TauRIS

The Electronic Clocking System

TauRIS Clubsoftware

CW-INA 1.65
CW-INB 1.65
CW-INC 1.65
CW-INO 1.65

Manual

Operation in the club

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With this software you get an efficient tool for administration of your loft stocks in your club. This software includes all necessary functions to work successful with your electronic clocking system.

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1. General information

Note:
Loading the TauRIS Terminalsoftware into a terminal is no longer part of the TauRIS Clubsoftware! For this purpose extra software is separately available via download link.

1.1 Technical data

- You can administrate up to 99 clubs.
- In every club you can administrate 250 fanciers.
- The number of pigeons per fancier is only limited by the capacity of the terminal.

1.2 System requirements

Please only use systems with at least the following minimum system requirements:

For installation and operation of the TauRIS Clubsoftware a PC with a Pentium CPU (Pentium 4 or higher) is required and

- a Windows operating system (Windows 7 or higher)
- a serial port (RS232, ComPort) or
- a USB-port. Please note that in this case you also need a USB to serial converter for data exchange with the TauRIS Terminal.

Note:
Too many running tasks or to low system speed can have an impact in operation of the software.

2. Getting started

This chapter describes the steps necessary to install the TauRIS Clubsoftware on your PC.

2.1 Installing the software

To start the installation of the TauRIS Clubsoftware, double click on the file “setup.exe” that you previously downloaded via the link. The InstallShield starts the installation of the TauRIS Clubsoftware.

The InstallShield installs all neccessary program files on your computer. Please click <Finish> to exit the successful installation.

2.2 First start

After the successful installation you can use the TauRIS Clubsoftware.

Run the program by clicking onto the desktop icon or select the appropriate entry from the Windows Start-Menu <All programs>.

You see the main window with an empty listbox. This listbox displays the clubs, the fanciers of a club, the pigeons of one fancier or the list of race points.
All available functions will be called over the menus.

At the first start after installation the window "Set" for setting up the software will be opened automatically.

2.3 Setting up the software

For using the software in your club, you have to edit some settings.

Setting up the software:

1. Select <Set> from the menu <Program>.
2. Put in the number and the name of your region.
3. Put in the number and the name of your federation.
4. Select the com port, which you want to use for data exchange with the terminals.
5. Select a window size for the TauRIS Clubsoftware by clicking on the desired radio button. This may be helpful if you are using higher desktop resolutions. Please note that dialog headers and menu items cannot be resized.
6. After these changes click on <Save> to exit the setting.

These settings will be stored durable, but you can change the settings at any time.

3. Administration of clubs

- You can administrate up to 99 clubs.
- You can show the stored clubs, add new clubs, change existing clubs and delete clubs.

3.1 Show clubs

Select <Show> from the menu <Club>.
All stored clubs will be shown in the listbox of the main window. Below two clubs had been added.

3.2 Add club

1. Select <Show> from the menu <Club>, if you don't see the list of clubs.
2. Select <Add> from the menu <Club>.
3. Enter the number and the name of the new club.
4. Additionally you can enter a note.
5. Save the new club by clicking on <Save>.

- The number of the club is a value between 1 and 99.
- The name of the club can have up to 20 characters.
- The note describing the club can have up to 30 characters.

3.3 Alter club

1. Select <Show> from the menu <Club>, if you don't see the list of clubs.
2. Select the club that you want to alter by clicking on it.
3. Select <Alter> from the menu <Club>.
4. Put in the new name and/or new note for the club.
5. Save the changes by clicking on <Save>.

- The name of the club can have up to 20 characters.
- The note for the club can have up to 30 characters.

3.4 Delete club

1. Select <Show> from the menu <Club>, if you don't see the list of clubs.
2. Select the club you want to delete by clicking on it.
3. Select <Delete> from the menu <Club>.
4. Delete the club by clicking on <Delete>.

4. Administration of fanciers

You can administrate up to 250 fanciers.

You can show the stored fanciers of a club, add new fanciers to a club, change existing fanciers and delete fanciers.

4.1 Show fanciers of a club

1. Select <Show> from the menu <Club>, if you don't see the list of clubs.
2. Select the club whose fanciers you want to show.
3. Select <Show> from the menu <Fancier>.

All stored fanciers will be shown in the listbox of the main window.

4.2 Add fanciers to a club

1. Select <Show> from the menu <Club>, if you don't see the list of clubs.
2. Select the club for the new fancier.
3. Select <Show> from the menu <Fancier>.
4. Select <Add> from the menu <Fancier>.
5. Type in the number for the fancier, the fanciers name and additionally a note for the fancier
6. Type in the coordinates for the fancier. For the first field of the latitude you can enter either ‘ + / - ‘ or N / S. For the first field of the longitude value you can enter either ‘ + / - ‘ or W / E. These coordinates are used in the race data file.
7. Save the new fancier by clicking on <Save>.

- The number of the fancier is a value between 1 and 250.
- The name of the fancier can have up to 20 characters.
- The note for a fancier can have up to 30 characters.

4.3 Alter fancier

1. Select <Show> from the menu <Club>, if you don't see the list of clubs.
2. Select the club for the fancier you want to alter.
3. Select <Show> from the menu <Fancier>.
4. Select the fancier you want to alter.
5. Select <Change> from the menu <Fancier>.
6. Alter the data you want.
7. Save the changed data by clicking on <Save>.

4.4 Delete fancier

1. Select <Show> from the menu <Club>, if you don't see the list of clubs.
2. Select the club for the fancier you want to delete.
3. Select <Show> from the menu <Fancier>.
4. Select the fancier (or multiple fanciers) you want to delete.
5. Select <Delete> from the menu <Fancier> or press the delete button.
6. Delete the fancier(s) by clicking on <Delete>.

Attention: The pigeons of this fancier will be also be deleted!

4.5 Fancier changes to another club

In case a fancier wants to change the club he must have a new club number and a new fancier number.
His loft stock must also be changed.

1. Select <Show> from the menu <Club>, if you don't see the list of clubs.
2. Select the club for the fancier who wants to change the club.
3. Select <Show> from the menu <Fancier>.
4. Select the fancier who wants to change the club.
5. Select <Change club> from the menu <Extras>.
6. Enter the new club number.
7. Enter the new fancier number.
8. To accept the data and move the fancier to the desired club click on <Save>.

5. Administration of pigeons

Every fancier has his own loft stock where his pigeons are stored.

You can show the stored pigeons of a fancier, add new pigeons, change the sex of a pigeon and delete pigeons.

5.1 Show pigeons of a fancier

1. Select <Show> from the menu <Club>, if you don't see the list of clubs.
2. Select the club of the fancier whose pigeons you want to show.
3. Select <Show> from the menu <Fancier>.
4. Select the fancier whose pigeons you want to show.
5. Select <Show> from the menu <Pigeons>.

All stored pigeons of a fancier will be shown in the listbox of the main window.

5.2 Add new pigeons

1. Select <Show> from the menu <Club>, if you don't see the list of clubs.
2. Select the club of the fancier who wants to add new pigeons.
3. Select <Show> from the menu <Fancier>.
4. Select the fancier who wants to add new pigeons.
5. Select <Show> from the menu <Pigeons>.
6. Select <Add> from the menu <Pigeons>.

7. Enter the nation, the year, eventually the federation number, the footring number the sex and the colour.
8. If you have federation rings which are numbered consecutively, you can put in the number of pigeons. They will be automatically generated.
9. Save the pigeons by clicking on <Add>.

Note:

- For the country code (field “nation”) you can enter up to 6 letters.
- If the country code is already known to the software the ‘ringformat’ is automatically selected.
- If you enter a country code that is unknown to the Clubsoftware then you must select a ring format from the list of ‘ringformats’ (available ringformats) by clicking on the desired ring format.

5.3 Alter pigeons

You can alter the sex of a pigeon.

1. Select <Show> from the menu <Club>, if you don't see the list of clubs.
2. Select the club of the fancier who wants to change a pigeon.
3. Select <Show> from the menu <Fancier>.
4. Select the fancier who wants to alter a pigeon.
5. Select <Show> from the menu <Pigeons>.
7. Select the pigeon you want to alter.
8. Select <Alter> from the menu <Pigeons>.
9. Enter the new sex.
10. Save the pigeon by clicking on <Save>.

5.4 Delete pigeons

1. Select <Show> from the menu <Club>, if you don't see the list of clubs.
2. Select the club of the fancier who wants to delete a pigeon.
3. Select <Delete> from the menu <Fancier>.
4. Select the fancier who wants to delete a pigeon.
5. Select <Show> from the menu <Pigeons>.
7. Select the pigeon you want to delete.
8. Select <Delete> from the menu <Pigeons>.

9. Delete the pigeon by clicking on <Delete>.

5.5 Send a loft stock to the terminal

1. Connect the TauRIS terminal to the PC.
2. Select <Show> from the menu <Club>, if you don't see the list of clubs.
3. Select the club of the fancier whose pigeons you want to send.
4. Select <Show> from the menu <Fancier>.
5. Select the fancier whose pigeons you want to send to the terminal.
6. Select <Send loft> from the menu <Communication>.

The selected loft stock will be sent to the terminal.

Note:
The pigeons always have to be sent back to the PC also, see next page 5.6.

5.6 Get a loft stock from the terminal

1. Connect the TauRIS terminal to the PC and the power supply.
2. Select <Get loft> from the menu <Communication>.

The loft stock of the terminal will be stored on the PC now.

Attention: The existing pigeons of the fancier will be overwritten!

6. Administration of race points

General

The TauRIS Clubsoftware supports race point names. You can enter names for up to 98 race points, you can change the name of a race point or you can delete the name for a particular race point.
The race point names appear on the printout lists of the terminal.

Note:
Not all types of terminals support race point names!

If you use the TauRIS Clubsoftware for the first time or if the list of race points is currently not shown proceed as follows:

1. Select <Show> from the menu <Race points>.

The list of race point names is shown in the listbox.

6.1 Add race point

To uniquely assign a race point name to a race point, do the following:

1. Select <Show> from the menu <Race points>.
2. Select <Add> from the menu <Race points>.
3. Enter the number of the race point to which want to assign a race point name.
4. Enter the race point name.
5. Enter the race point location.
6. Enter the coordinates for the race point.
7. Click on <Add> to add the name to the desired race point.
8. Proceed steps 3 to 7 to assign race point names to other race points.
9. To finish click on <Exit>.

6.2 Alter race points

To alter a race point, do the following:

1. Select <Show> from the menu <Race points>.
2. Select the race point you want to change.
3. Select <Alter> from the menu <Race points>.
4. Change name, location or coordinates.
5. Click on <Alter> to save the changes.

6.3 Delete race point

To delete the name assigned to a race point, do the following:

1. Select <Show> from the menu <Race points>.
2. Select the race point you want to delete
3. Select <Delete> from the menu <Race points>.

4. Click on <Delete> to remove the name from the race point.

6.4 Send race points (PC -> terminal)

Note:
Not all types of terminals support race point names. In this case sending the race points to the terminal has no effect and the race points are ignored by the terminal.

To send the race point names to the terminal, proceed as follows:

1. Connect the terminal to the PC using the appropriate cable.
2. Connect the terminal to the power supply.
3. Select <Send race points> from the menu <Communication>.

The terminal acknowledges the successful reception of the race point names by generating a beep sound.

7. Get racedata

7.1 Get data

After clock control you can load the results of the race from the terminal to the PC. You can then further process this data by external race calculation.

To load the race results from the terminal to the PC proceed as follows:

1. Select <Get race data> from the menu <Communication>.
2. Enter the number of the race point.
   If you enter "0" all pigeons of all flights will be stored.
   If you put in a number higher "0" only the pigeons of this flight will be stored.
3. Enter the calendar week and the date of the flight.
4. Connect the TauRIS terminal to the PC.
5. Load the race data by clicking on <Get data>.
   In the listbox you can see the fanciers whose data has already been stored.
6. If you want to copy the race data to a different location (e.g. a memory stick), please click on the button ‘save to…’
7. If all is done click on <Exit>.

Depending on your operating system you will find the race data in:

- “%ProgramFiles%\TauRIS Club 1.65\race“ or
- “%LOCALAPPDATA%\VirtualStore\Program Files (x86)\TauRIS Club 1.65\race“

7.2. Save the race data to a different location

Depending on the version of your Windows operating system the race data is stored under the path:

- “%ProgramFiles%\TauRIS Club 1.65\race“ or
- “%LOCALAPPDATA%\VirtualStore\Program Files (x86)\TauRIS Club 1.65\race“

It is possible to save the race data to nearly any other location. To do so please proceed as follows:

1. Import the race data as usual (s. <Get race data> chapter above).
2. Click on <Save to…> button (a dialog opens / please see below).
3. Select the desired path.
4. Click on OK to store the data under the selected path.

8. Exchange data

For compatibility between TauRIS and other administration software you have standard exchange data format.
This Software can build and read this exchange data.

8.1 Build fancier data

1. Select <Build fancier data> from the menu <Exchange data>.

2. Click on <Ok> when ready.

8.2 Build loft data

1. Select <Build loft data> from the menu <Exchange data>.

2. Click on <Ok> when ready.

Depending on the version of your Windows operating system the exchange data files are stored under the path:

- “%ProgramFiles%\TauRIS Club 1.65\exchange“ or
- “%LOCALAPPDATA%\VirtualStore\Program Files (x86)\TauRIS Club 1.65\exchange“

8.3 Read fancier data

Attention:

Depending on the version of your Windows operating system the exchange data files must be stored under the path:

- “%ProgramFiles%\TauRIS Club 1.65\exchange“ or
- “%LOCALAPPDATA%\VirtualStore\Program Files (x86)\TauRIS Club 1.65\exchange“

To read the exchange data proceed as follows:

1. Select <Read fancier data> from the menu <Exchange data>.

2. Click on <Ok> when ready.

8.4 Read loft data

1. Select <Read loft data> from the menu <Exchange data>.

2. Click on <Ok> when ready.

8.5 Exporting race data formatted in XML – file format

The TauRIS Club Software also allows exporting the race data formatted in XML – file format. To do so please do the following:

1. Select <Race data to XML> from the menu <Exchangedata>.
2. Enter a value for the desired calendar week.
3. Enter a value for the desired race point or <00> to select all race points of a file.
4. Click on <Export> to create the XML – file. Depending on your Windows operation system this is under:

- “%ProgramFiles%\TauRIS Club 1.65\exchange“ or
- “%LOCALAPPDATA%\VirtualStore\Program Files (x86)\TauRIS Club 1.65\exchange“

5. Click <Export to…> to select a drive and path where to store the XML – file. (For a detailed description how to use the select path dialog see section 7.2) For cases 4) and 5) a message gives you a hint on success or failure of the operation.
6. Click <Exit to close the dialog.

Note:
It is possible to export more race data to XML. Simply redo the steps 2 to 4 (5).

9. Send time to the terminal

You can use the PC as a master clock for "Set clock" and "Control clock" during a race. The PC sends the system time to the terminal like a radio clock. To do so proceed as follows:

1. Select in the menu <Extras> the function <Send time>.
2. Connect a terminal to the PC
3. At the terminal side do the "Set clock" or "Control clock" as usual.
   (Please read the instructions in the corresponding manual of the terminal that is connected).

Note:
Please make sure, that the time of the PC is correct!

10. Using the PC as a printer

You have several options to use the PC as a printer. You can:

- Send your printout to the PC screen.
- Print over the PC to the standard printer connected to the PC or connected to the network…or
- Print to a file.

10.1 Print over PC

This function allows you to use the connected standard printer for the printout of the terminal.

1. Select <Print over PC> from the menu <Extras>.
2. Connect the terminal to the PC using the appropriate cable.
3. Connect the terminal to the power supply.
4. Start the print function at the terminal.

10.2 Print to file

This function allows you to save a printout of the terminal to a text file

1. Select in the menu <Extras> the function <Print to file>.
2. Connect the terminal to the PC using the appropriate cable.
3. Connect the terminal to the power supply.
4. Start the print function at the terminal.

Depending on the version of your Windows operating system the printout file is stored under the path:

- “%ProgramFiles%\TauRIS Club 1.65“ or
- “%LOCALAPPDATA%\VirtualStore\Program Files (x86)\TauRIS Club 1.65“

10.3 Print to screen

This function allows you to show a printout of the terminal on the screen.

1. Select <Print to screen> from the menu <Extras>.
2. Connect the terminal to the PC using the appropriate cable.
3. Connect the terminal to the power supply.
4. Start the print function at the terminal.

11. Uninstalling the software

To uninstall the TauRIS Clubsoftware double click on the “setup.exe” file that you used for installing the software.

Note:
It is also possible to uninstall the software using the WINDOWS “built in” uninstallation menu. This is not described here.

The InstallShield starts the uninstallation of the TauRIS Clubsoftware.
Please click on <Next> if you really want to uninstall the TauRIS Clubsoftware.

Select the option <Remove> and click on <Next>.

Click on <Remove> to proceed the uninstallation.

Click on <Finish> to finish the uninstallation

In order to delete all data records (clubs, fanciers and pigeons) you must delete the TauRIS Club 1.65 installation folder. Depending on the version of your Windows operating system this folder is located under the folder:

- “%ProgramFiles%“

and to delete the data depending on your operating system:

- “%LOCALAPPDATA%\VirtualStore\Program Files (x86)”

12. Hints

The warranty claim must be proven by submission of the invoice. So keep the bill!

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