Re-installing or Upgrading eTemperature

If you are reinstalling eTemperature on your computer due to hardware failure or replacement or software issues it is recommended to install an up to date version for added functionality and any bug fixes that may have been released in the interim.

The latest version may be found by navigating to www.onsolution.com.au and pressing the download button under the Onsolution logo.

You will be required to register on the site and create a user profile and password before proceeding with the download of the software.

You will need to download two distribution packages. The 1st is the software and the 2nd is the driver file. Please be aware that there are 32-bit & 64-bit versions of the driver file and you will require the correct version for your operating system otherwise installation will not proceed and without the driver files the software will not load and work correctly. See notes on page 2.

The software will ask for the unlock code as part of the installation process. This is the eight digit number on the yellow sticker found on the side of the USB or Serial connector as part of your kit.

Please note that if you have upgraded your computer hardware, that new computers in the last 6 years have not had serial ports fitted and if you have an older serial adapter you will need to purchase a USB adapter before proceeding. Contact Rollex Medical.

Note also that the USB adapter is easily damaged and it is recommended that it be installed on a USB port at the rear of the computer to avoid it being kicked or knocked.

If you don't have enough spare ports, purchase of a USB hub may be useful.

If you elect to connect the USB device each time you wish to use eTemperature you must ensure that the device is connected before opening the software. Furthermore you must ensure that the USB device is plugged into the exact same port that it was installed on in the initial installation otherwise it will not be detected correctly.

A full manual for eTemperature is available on the installation CD by navigating to the tutorial folder and opening Lite manual; this may also be printed out. A video tutorial may also be installed as part of the installation from CD and it is recommended to watch this if your computer has speakers or a headphone jack. Please note that the tutorial was filmed using a previous version so some screen shots have been slightly altered in later versions. On request the manual may be emailed to you.

Further resources for eTemperature are available on www.etemperature.com.au or our website at www.rollexmedical.co.nz/support

eTemperature Software Download Instructions

[Download](#) eTemperature

eTemperature version 8.28 provides a quick and easy way to manage Thermocrons and display the results. New features include:

- Support for 64-bit windows (see new drivers below)
- New data formats for the Excel export
- Sort the most recent list of files
- The export to word has been significantly sped up.
- Enhanced support for Thermocron models TCS, TCU, TCX and HC
- Dual sliders for the min/max instead of two sliders
- Advanced data analysis capabilities

NOTE: You must install either the 32-bit or 64-bit drivers (below) as well as eTemperature.
NOTE: Make sure the reader is UNPLUGGED before installing the software.

eTemperature Version 7.10 onwards requires the drivers to be installed separately. They are not included in the main installation. You must select the 32-bit or 64-bit version. Selecting the wrong version for your machine is not an issue because the installer will inform you that you have the wrong one and stop installing.

[Download](#) (32-bit) Drivers for eTemperature Readers

Download 32-BIT Version 4.03
(Supports Windows XP, Vista, 7 & 8)

Note: If upgrading from a version prior to version 7.10, you will need to manually remove the existing drivers from eTemperature. To do this you will need to:

1. Stop eTemperature if it is running.
2. Remove the reader if it is plugged in.
3. Open Windows Explorer
4. Navigate to
   c:\program files\onsolution\etemplite
5. Create a new folder
6. Move all files starting with ib (e.g. ibfs32.dll) to the new directory.

Once you have done this, download the new drivers, install them and then plug in the reader.

[Download](#) (64-bit) Drivers for eTemperature Readers

Download 64-BIT Version 4.03
(Supports Windows XP, Vista, 7 & 8)

Note: If upgrading from a version prior to version 7.10, you will need to manually remove the existing drivers from eTemperature. To do this you will need to:

1. Stop eTemperature if it is running.
2. Remove the reader if it is plugged in.
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   c:\program files\onsolution\etemplite
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6. Move all files starting with ib (e.g. ibfs32.dll) to the new directory.

Once you have done this, download the new drivers, install them and then plug in the reader.

Rollex eTemp Setup Recommendations

Home Tab Settings

We recommend ticking Automatically Download Log. This will automatically download the log from the logger when connected and the eTemp software is running.
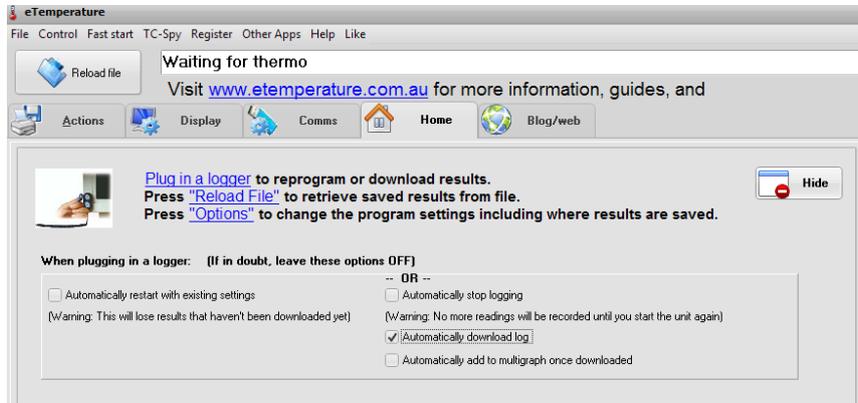

Action Tab Settings

On the Actions tab – save for later recall section… a typical selection for filename is date plus description. Refer to the eTemp manual for descriptions on the other formats.

Location: This is the folder where the data will be saved to. This can be on your local machine or a shared network drive. You will require 'write' permissions, and may need to involve your IT/Network department for access or permissions.

We recommend clicking the TEST button to ensure you have a valid save location and that your data can be saved. Otherwise, it will be lost if you restart the logger or the logger rolls over and you have failed to save an electronic copy or print a hard copy.
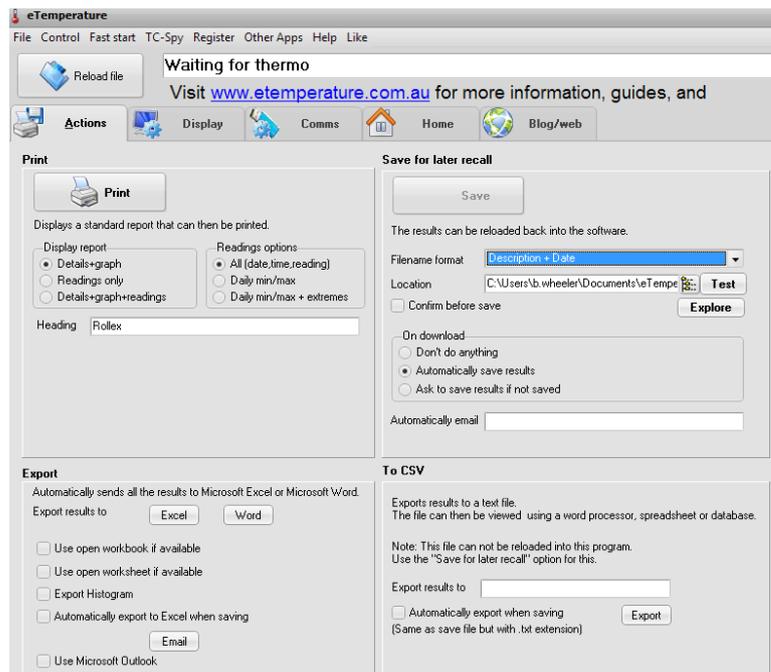
Comms Tab Settings
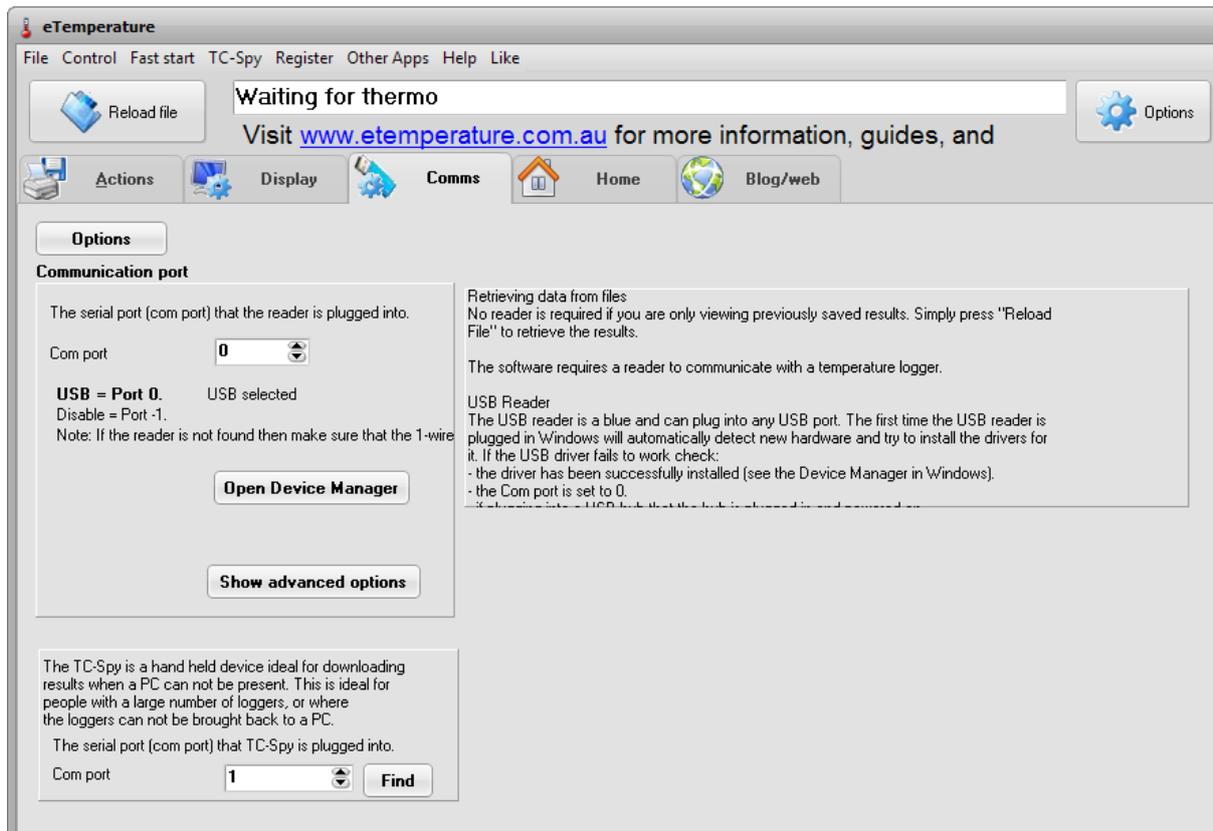
On the Comms Tab the default setup is for the Comms port to be 0 which is USB. If you are on a legacy serial adaptor, you can either purchase a USB adaptor or you will need to change the Comm port to Com1 or Com 2 (as appropriate) to enable the Serial Reader. You will need to close and re-open the eTemp software after making this change for it to take affect and for the software to attempt to connect to the reader.

Software Updates

If you are running version 8.06 or later, when a new version is released a banner will appear under the top status window offering a programme update. Follow the prompts to download and install the new version. If, however, your new version fails to install and update, you may need to ask your IT Department for permission to upgrade.