



### AN-329 Using The Wizard To Setup iButtons™ in Elite Reporter

The Wizard is really useful in setting up and updating the iButton™ serial numbers in your system. We highly recommend its use.

#### ***In Brief***

The very best way to setup an iButton™ is to;

1. log the button™ with a data wand, extract into an XL Unloader, extract from the Unloader to your 'PC.
2. bring the data into Elite Reporter by importing it,
3. then fix the errors using "Data...fix imported wand data" and error batch and Wizard.

This results in an almost guaranteed good result and is highly recommended.

#### ***Setting Up Buttons In Detail***

1. Log the new button with a wand, unload the wand, import the data into Elite Reporter as per normal. You can setup a number of buttons at the same time if you want.
2. After importing the data, open the error batch. Use the "Data...Reprocess" option.
3. When you open the this screen it has a list of batches of data that have not been understood by the program. Each line has a "+", a number, then a number in brackets.
4. The simple number is the batch number. The number in brackets is the total number of errors in the batch. The "+" allows you to open this batch and view the errors in detail.
5. Click on the "+" symbol at the bottom of the list of batches on the left hand side (the last batch).
6. Inspect the errors. You should see a message "Unknown Serial Number...." message.
7. Find the serial number you want to setup. Click on it on the screen. The line will change color.
8. Press the "Copy" button then "Ok". This will copy the serial number to the clip-board.
9. Press the "Wizard" button then press "Add" because you want to add this serial number to the system.

10. A new form opens. At the top on the right, press the small icon to paste the serial number into the serial number area. You do not have to type in the serial number – the “copy” and “paste” functions do this so much better.
11. Now. Careful! You need to select “new” or “existing” centre.
12. If you are adding the serial number to a location at an existing centre then press existing. If you have never programmed for this centre before then press new.
13. If “new” then a new form will open and you enter the name of the centre, press save the close that form.
14. If “existing” choose the centre from your list of centres by using the drop down list to the right.
15. Now you must setup the location name in the same way. If you are replacing a serial number (button) then choose “existing” and choose the location from the drop down list of location names.
16. If a new location then press the new button. A new form will open. Key in the location name then save it then close the form.
17. Now set the “save” date and time to before the data was generated (before the wand hit the iButton™ - this is important). For example, choose the start of the year. Press “save” and it will say “saved successfully”. You have done it!
18. Finally...select the first line of the batch showing the batch number and the number of errors then press the re-import button. The program will check all the data in the batch against all the database settings. Everything it now understands will be removed from the batch and made available for reporting.
19. If your data is still not available, then re-inspect the batch. Press on the “+” to open it. There may be another error such as an unknown wand or a wand not assigned to a location.

### ***Maintaining A System***

Maintaining an existing system is the same as setting up a new system.

Typically a system will be setup then used for a period of time. A new button will need to be added and the Wizard is again used in just the same way. Log the button, unload the wand, import it, use the wizard to code the serial number and centre and location then generate a report.

The only difference is that you have at some earlier date imported some data and the serial numbers are not known.

All you need do is open the error batch, select the serial number, copy it, then use the Wizard to add the new serial number to the system.