Datamars TracKing1 Manual

Contents

Sheepdata – Datamars TracKing1

The object of this document is to explain the link and operation of the Datamars TracKing1 Readers and Sheepdata. It is divided into three sections, each explained in a chapter.

1. Sheepdata Setup

2. Upload from Reader

3. Using Readings in Occurrences

It is intended to be a guide to the main procedures you may wish to use with Sheepdata.

For detailed operation of the TracKing1 reader please use in conjunction with the Datamars manual.

These are available at www.datamars.com.

When Sheepdata has the EID Module enabled the menu options below become available. These enable communication with a range of readers.
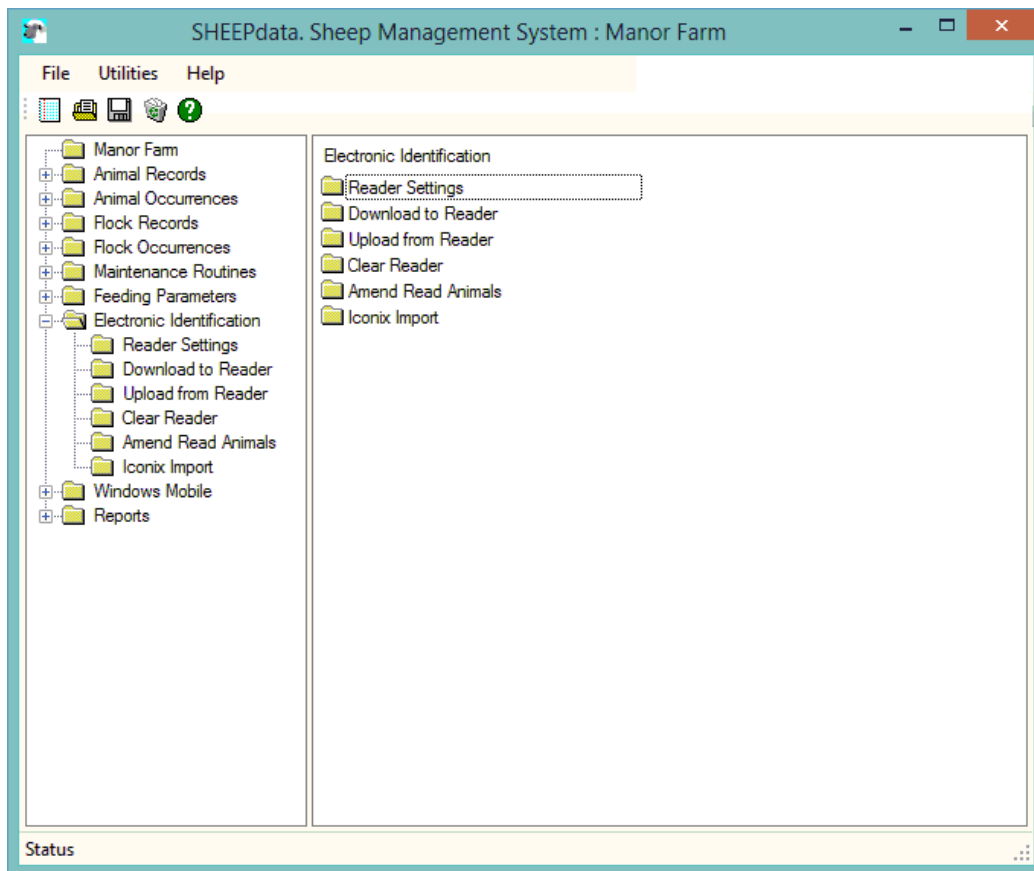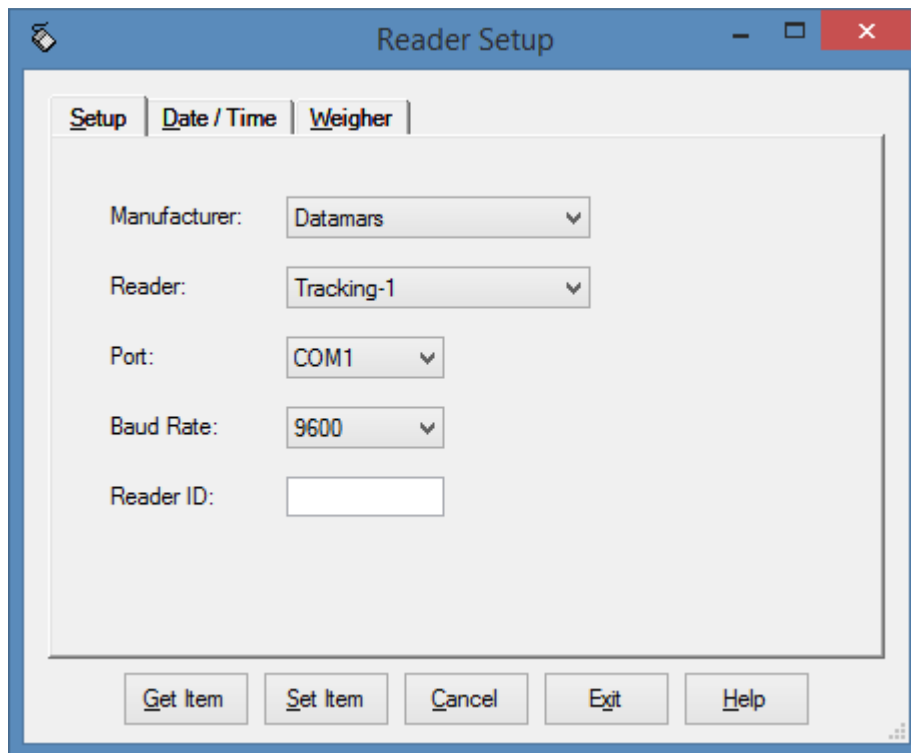
Manufacturer Set as Datamars.

Reader   Set as Tracking-1

Port.   Is not relevant to this reader

Baud Rate   Is not relevant to this reader

Reader ID   Is not relevant to this reader

Once the settings are complete you can use Upload from Reader to get the data from the reader.

2.1   Upload from Reader

This transfers the information recorded on the Tracking1 back to the PC.
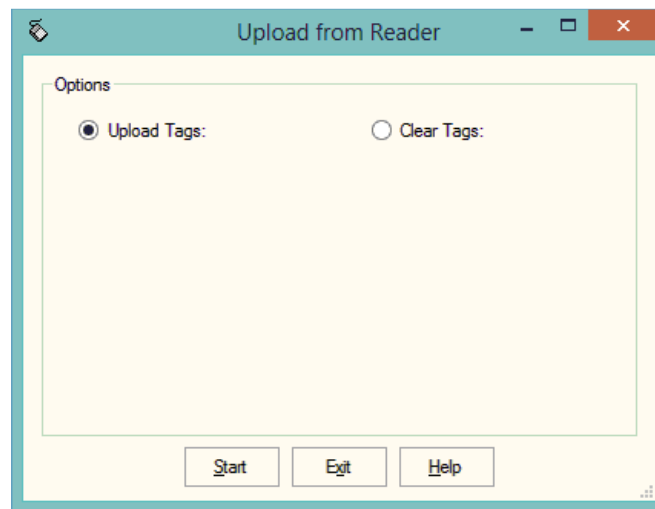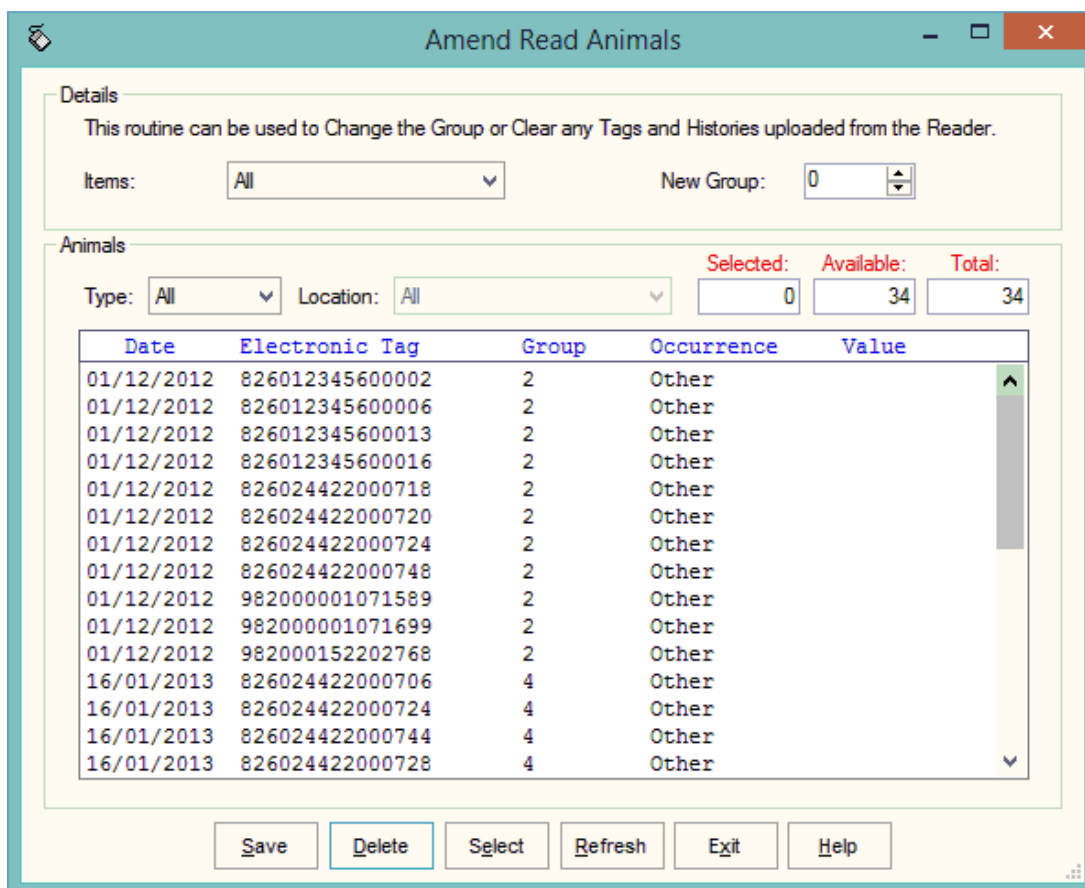

1   Upload Tags - Click Start to transfer data from the reader to the PC.

The recordings are imported into a holding section of the program. They stay in this holding section until they are used in an occurrence routine.

To check or amend the data in the holding section go to Amend Read Animals.

3.1   Amend Read Animals

Imported reader data can be checked here.

The recordings are shown in the order in which they were read.

The Group separates the lots as read on the reader.

Groups can be changed by selecting the required animals, changing the number in New Group and saving.

New Tag - Tags which are not recognised as already in the system are labelled as "New Tag".

Any errors or unwanted readings can be highlighted and deleted.

Numbers are removed when they are used in the relevant occurrence.

Occurrences recorded on the reader should be imported into the records in the appropriate occurrence routine.

Go into the required occurrence.

Set the Details for this batch of tags.

Select Reader in Type. In Location you can select a Group from the reader.

The tags will be shown in the screen. Click Select to select all the animals. Remove the tick in include in any you don't want to record.

Click Save and the records will be updated.