

Agrident AWR250 / APR250



User Guide and Instructions for using
1) Agridata Transfer & 2) Select Sheepware
From TGM Software Solutions Ltd



Contents

About the EID Readers	1
Before you start	2
Operating the AWR/APR	3
Basic operations	3
Setting Tag Read Mode	4
Changing Colour of Display	5
Reading a Tag.....	6
Starting a New Group	6
Naming the group	6
AWR300.....	7
Setting the Active Group.....	7
Join Data	8
Task Mode	8
-Starting a New Task	8
-Choosing the Type of Task	8
-Single/Multiple Entry	8
-Editing/ creating lists for task recording	9
Task Scenario Examples	9
1. Add / Retag / Death / Purchase / Sale / Temporary Movement	9
2. Birth or Abort	10
3. Alert / Comments	10
4. Fostering.....	10
5. Groups	10
6. Medicine.....	10
7. Milk Recording	11
8. Topping / Scan.....	11
9. Weight / Muscle	11
Clearing Data on the Reader	11
Printing from the Reader	12
-Printer Setup	12
-Printing Lists	12
-Reconnecting the printer after Power-off.....	12

AgriDataTransfer (ADT) Software.....	13
-Download Lists of Tags Within Groups From the Reader	15
-Additional Options.....	18
Comparing Group Lists.....	19
Tasks	20
-Creating Drop Down Lists For the Reader	20
-Downloading Task Data	21
-Viewing/Editing Medicine Records	23
1&2) View/Print Quality Assurance or Medicine Purchase Reports	23
3) Add a New Line to the Grid.....	24
4) Medicines Used	24
Editing/Adding Alerts.....	25
5) Medicines Purchased.....	25
Sorting Data in ADT.....	26
Printing Data in ADT.....	26
-Spreadsheets	26
Database	27
Additional Options	28
Showing More Details.....	28
Modify Animal Data.....	28
Saving the Database as a Spreadsheet.....	29
Select Sheepware	30
Setting up Lists.....	30
Downloading from the Reader to Select Sheepware.....	31
Downloading Groups	31
Downloading Tasks	33
Medicine Task Entry.....	35
Uploading to the Reader	36
Sending the lists to the reader	36
Clearing Data From device	36
Importing a list of tags saved as a group to Select Sheepware:.....	37
Import List and 'Tick'	38

About the EID Readers

These readers offer exciting possibilities for farmers. The AWR250 stick has superb reach for scanning batches of sheep, while the APR250 can be carried in a pocket. Both readers allow management information to be recorded.

They allow lambs to be linked to ewes and rams and weights and medicine treatments to be recorded. Using this data, informed decisions can be made to improve flock performance and efficiency. Connections to electronic weight scales, phones and printers are possible using the built in Bluetooth option. The reader is both light and robust, making it ideal for many flocks.

The EID readers function like others for example reading in lists of tags and allocating animals to groups. However, the AWR250 and APR250 have the ability to provide full management recording now or in the future, at no extra cost.

APR250



AWR250



Before you start

- You should fully charge the battery before the first use.
- The readers come with a USB cable and power adapter.

The readers connect via the USB cable with the magnetic connector. The magnetic connector will only allow itself to be connected the right way round. The USB cable provided with the readers can plug directly into the computer for connection to the software or into the provided power adaptor for charging. You can also charge the reader from your laptop or computer USB ports.

How to connect the cable to each reader is displayed below:

AWR250



APR250

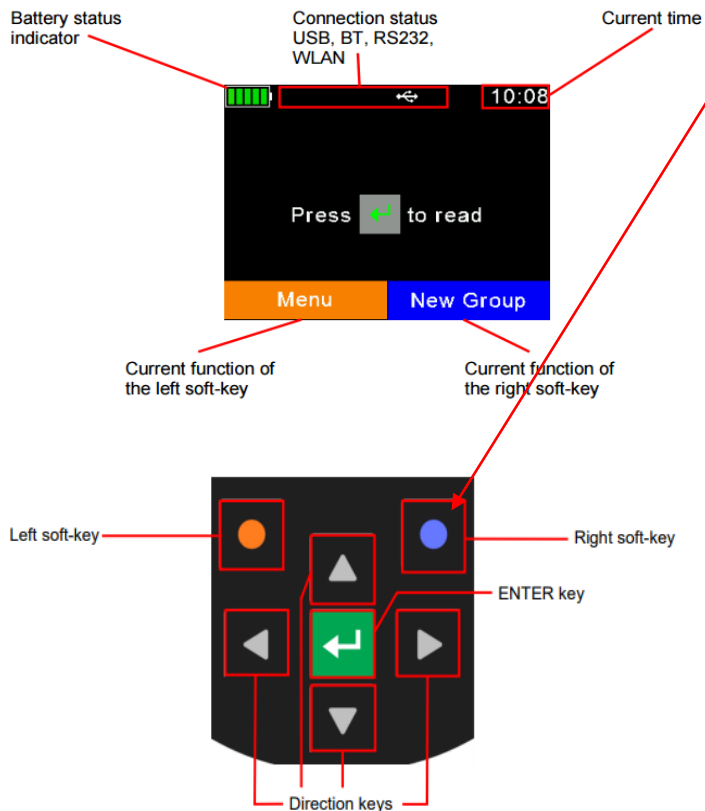


Operating the AWR/APR

Basic operations

Press the green **Enter** button in the middle of the keys to switch the reader on.
To switch off- Press and hold the Down Arrow key for about 3 seconds.

The home screen displayed below shows the; current battery charge, time, reading status, and 2 options (bottom left and right) which correspond to the **red** and **blue** soft-keys below them.



Hold in the blue circle button to get a list of quick options:

1. Bluetooth Mode
2. Set BT Profile
3. Animal Counter On/Off
4. Set Read Mode
5. Online Mode On/Off
6. Show Battery Info

The Directional Arrows are used for scrolling through each screen and also for entering data.

The green **Enter** button in the middle is used to: Turn on the reader, Read a Tag, confirm a selection and move to next screen in task mode.

Press the **Enter** key when on the homepage to begin scanning tags into a list.

The tip lights up in 3 colours:

Green = Successful Read

Blue = Duplicate Read

Red = Searching for Tag in continuous Read Mode

The reader will vibrate for a brief moment when a tag is read successfully to let you know the tag was definitely recorded.

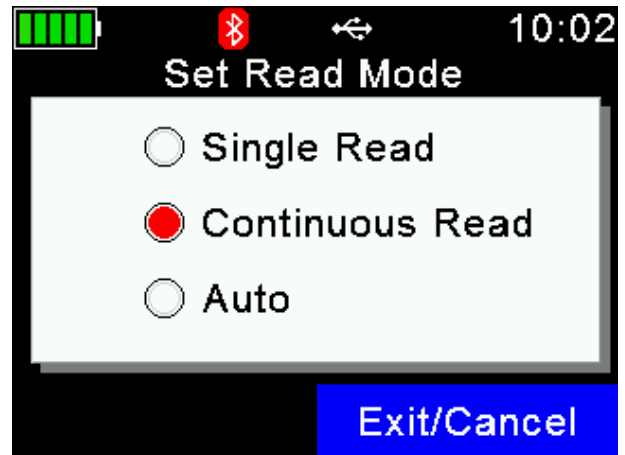


Setting Tag Read Mode

The reader can read tags individually or continuously.

To change the Read Mode either:

1. Hold **blue button** in for 3 seconds or
2. Press **Menu->Setup ->Reader Settings**



Both options will bring you to:

Choose *Set Read Mode*->Pick Single Read, Continuous Read or Auto

In single read mode, the user must press the **Enter** button each time they want to scan a tag.

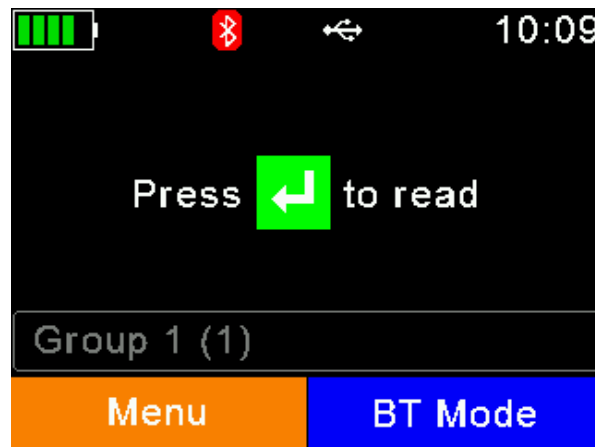
In continuous read mode the user only has to press the **Enter** button once to start reading tags and it will keep recording as each tag comes into range. This is much faster for certain situations where speed is critical. For example, recording a batch of animals as they run onto a lorry for sale or recording the same event in Task Mode for a batch of animals such as a Medicine treatment for the whole flock.

In continuous mode, if no tags are read after 60 seconds, it will stop attempting to read and return to the main screen.

Auto mode will trigger a single read if button is pressed once when scanning tags, or continuous read if the read button is held in for a few seconds.

Changing Colour of Display

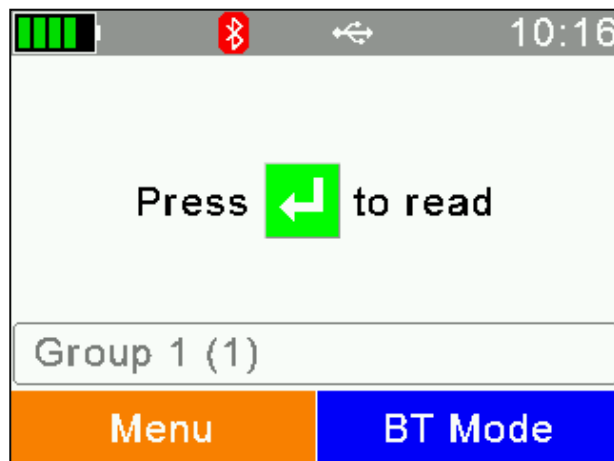
It is possible to change the display colour of the Agrident background between black and white. The black background is displayed below:



To change the display colour go to:

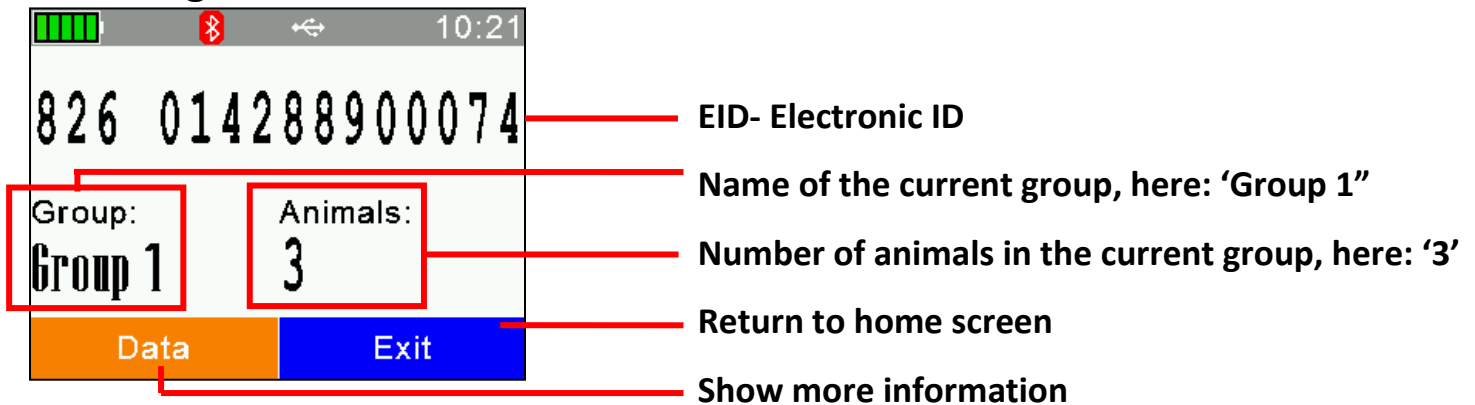
Menu->Setup->Display->Set Display Colours and then pick the **Black or White** option

The white background is displayed below:



Reading a Tag

After you press the **Enter** button to read a tag you will see the following data about the animal....



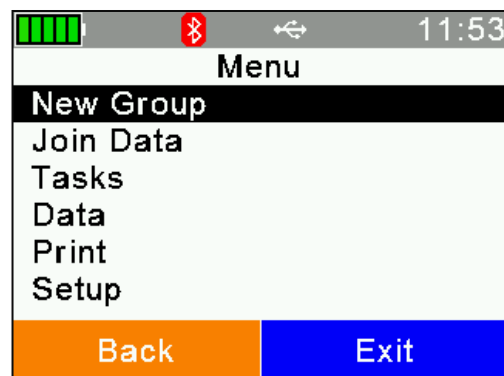
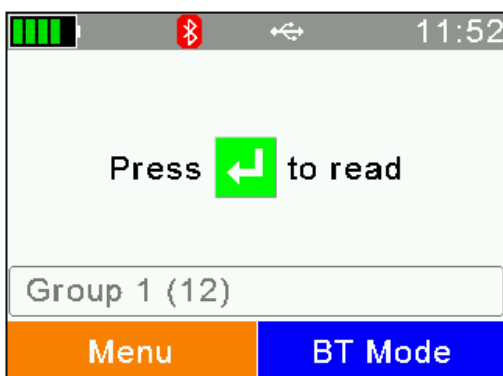
Press the **red soft-key (Data)** to see the Tag-data (EID, Visual ID, Date and Time of reading and Alert text (if one has been recorded)).



Starting a New Group

To start a new group:

Press Menu -> New Group



Naming the group

The reader will automatically generate a name for the new group. If you wish to change the name you can:

AWR300

You can name the group by using the arrows and enter keys

-Initially, the **red soft-key** deletes characters and the **blue soft-key** cancels to go back to the Main Screen

-First delete the automatically generated name

-If you Press the Left Arrow followed by the up arrow, a Keyboard will be displayed,

continually hitting the up/down arrow will display different keyboards including symbols and capital letters

-Press the **Enter** Button to choose each character of the Group Name

-When you have finished, press the **blue soft-key** to close the Keyboard and then select **Enter** to Save the Group Name.

-You are now ready to start reading EID tags into this new group.



Setting the Active Group

You can add tags into any previous group by using the Set Active Group function.

Select: **Menu** -> **Data** -> **Set Active Group** -> **Select desired group**.

This function is useful e.g. to add 4 sheep to Group 1 when you are currently in Group 2. Change the active group back to Group 1 as described above, you can now scan and add more tags to this group. To then continue adding sheep to group 2 go back to the 'Set Active Group' and select 'Group 2' and continue scanning.



Join Data

Select: **Menu->Join Data->EID + Weight->Read Tags**

The Join Data function links EIDs with weights from a Bluetooth Scale. It is used by customers who have no software. If you have AgriDataTransfer or SelectSheepware installed, the better method to record weights is using task mode as outlined on page 11.

Task Mode

The reader becomes a much more powerful tool when you use Task Mode. This allows you to record a series of common tasks about your animals.

-Starting a New Task

Press: **Menu->Tasks-> New Task Entry.**

Each task has various options to choose from. Use the Arrow and **Enter** button to move through and select the desired option. (See examples on next page).

-Choosing the Type of Task

Press: **Menu->Tasks-> Choose another Task**, scroll to the desired Task and press **Enter**.

-Single/Multiple Entry

Single and *Multiple* refers to the number of animals being recorded with the reader for that specific task. If you choose *Multiple*, the same event details for that specific task will be saved for each animal to speed up the process.

For example, you have just purchased a group of 50 ewes from a supplier. The ewes are all roughly 2 years old Texels. Use the *Multiple entry* option to enter these 50 ewes as they are all the same breed, age and from the same supplier.

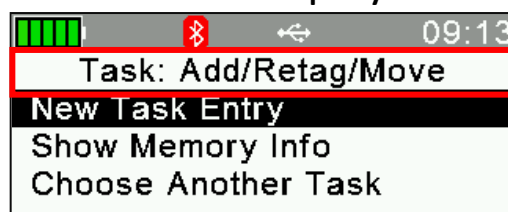
If you had purchased 2 different Ram of different breeds and DOBs you would select the single entry option.

-Editing/ creating lists for task recording

It is advised to set up your lists of common breeds, suppliers, customers, flocks, death reasons, illnesses, locations, medicines, batches, feed groups etc before you start recording tasks intensively on the reader. If you have the AgriDataTransfer software see page 20 to learn how to add/edit/delete the drop down list options. If you are using the full Select Sheepware program, see page 30 to set up the drop down lists.

Task Scenario Examples

Make sure the correct task has been selected each time the task entry is used on the reader. The current task selected will be displayed at the top of the tasks screen, shown here:



If you need to change to a different task:

Select: **Menu->Tasks->Choose another Task -> Select from the list of 9 tasks.** Now choose **New Task Entry**.

Below are some scenario examples for some of the 9 tasks.....

1. Add / Retag / Death / Purchase / Sale / Temporary Movement

You have just purchased 25 lambs. You want to add them into the Database. Make sure the selected task is Add/Retag/Move.

Select: **New Task Entry->Add/Retag/Move->Add Animal->Choose Flock->Choose Multiple**. Then follow through the prompts, selecting **<xxxxxx>** where you do not want to enter a value.

The reader now enters 'Speed Mode' and you can run along the 25 lambs scanning each tag.

After the last Tag is read, select **Exit/Cancel-> Yes**.

2. Birth or Abort

A ewe has just lambed and you want to record the birth event. Make sure the selected task is **Birth or Abort**.

Select: **New Task Entry** and follow through the prompts. Select **xxxx** where you do not want to enter a value.



3. Alert / Comments

You spot a Ewe with bad feet and you want to record a comment about her. Ensure your task mode is in **Alerts/Comments**. You can add an alert/comment to a single ewe or multiple ewes following the prompts.

4. Fostering

You want to foster a lamb onto another ewe. Ensure your task mode is in **Fostering**. Press **New Task Entry** and follow through the prompts matching up the lamb to foster dam EID.

5. Groups

You want to Add/Remove some sheep from a batch or feed group. Ensure your task mode is in **Groups**. Press **New Task Entry**. Follow through the prompts. If multiple has been selected the reader now enters Speed Mode and you can run along the sheep scanning each tag. After the last Tag is read, Press **Cancel-> Yes**.

6. Medicine

You are treating all the lambs with 2 medicines. Ensure your task mode is in **Medicine**. Press **New Task Entry**. Choose **Multiple** and follow the prompts. Choose if you want to enter a second drug and repeat. After entering the second drug choose not to enter another. The reader now enters 'Speed Mode' and you can run along the sheep scanning each tag. After the last Tag is read, Press **Cancel->Yes**.



7. Milk Recording

You are recording the day's First Milking records. Ensure your task mode is in **Milk Recording**. Press **New Task Entry**, follow prompts for entry of first milk for each animal. Later in the day, choose Second or Third Milking so that a complete daily yield can be calculated.

8. Topping / Scan

You are scanning ewes for number of lambs. Ensure your task mode is in **Topping/Scan**. Press **New Task Entry**. Choose **Multiple** and follow prompts. The reader now enters 'Speed Mode' and you can run along all the sheep scanned for twins reading each tag. After the last Tag is read, Press **Cancel->Yes**.



9. Weight / Muscle

Ensure your task mode is in **Weight/Muscle**. The reader's entry of weights can be split into 2 categories:

1. Manual weighing entry for option 1, 2 & 3 (Weight, Weight + Comment and Wt + Mus + Fat + CS)
 2. Weighing linked to Bluetooth Scale for option 4, 5, 6 & 7 (BT Weight, BT Wt+ Comment, BT Wt + Mus + Fat + CS and BT Wt AutoSave).
- Follow the prompts on the reader for your selected option. For fully auto weighing, choose **option 7) BT AutoSave**. Other options allow you to enter additional information e.g. body condition score, comments, muscle depth, fat & fat etc.



Clearing Data on the Reader

Select: **Menu-> Data->Clear Data->Select between:**

- 1) Clear all Group data off reader
- 2) Clear all Task Data off reader

This is irreversible and cannot get data back if it has not been synced and saved to software

Printing from the Reader

Firstly you need to setup the Printer to communicate with the reader. Ensure the reader is in the correct Bluetooth mode to communicate with the printer. To do this:

-Select the **blue soft key 'BT Mode'** on the home screen and select **Master mode** (*The reader must always be in master mode to be linked to the printer*).

-Press **Exit/Cancel**, then setup the printer:

-Printer Setup

Select **Menu**->**Print**->**Setup Printer**-> **Change both options:**

- 1) Select **Printer Type** and pick your own Printer name from the list
- 2) Then select **Search BT Printer** and select *Printer Device Name* from the search results

-Printing Lists

Select: **Menu** ->**Print**

You have 3 printing options: *Print Active Group, Select Group, Print All Groups*

If **Print Active Group** is selected, the current active group displayed on the reader's home screen will automatically print to the printer.

If you choose **Select Group**, you can select a specific group to print by selecting the Group Name with the number of tags in this group shown in brackets: E.g. Group 1 (23)

EWES triplets (3)

Ram lambs (15)

If **Print All Groups** is selected, all groups on the reader will automatically be printed to the printer.

-Reconnecting the printer after Power-off

The reader remembers the last device it was connected to by Bluetooth. So if it or the Printer turns off to save battery, once they're turned on again they will automatically connect to each other.

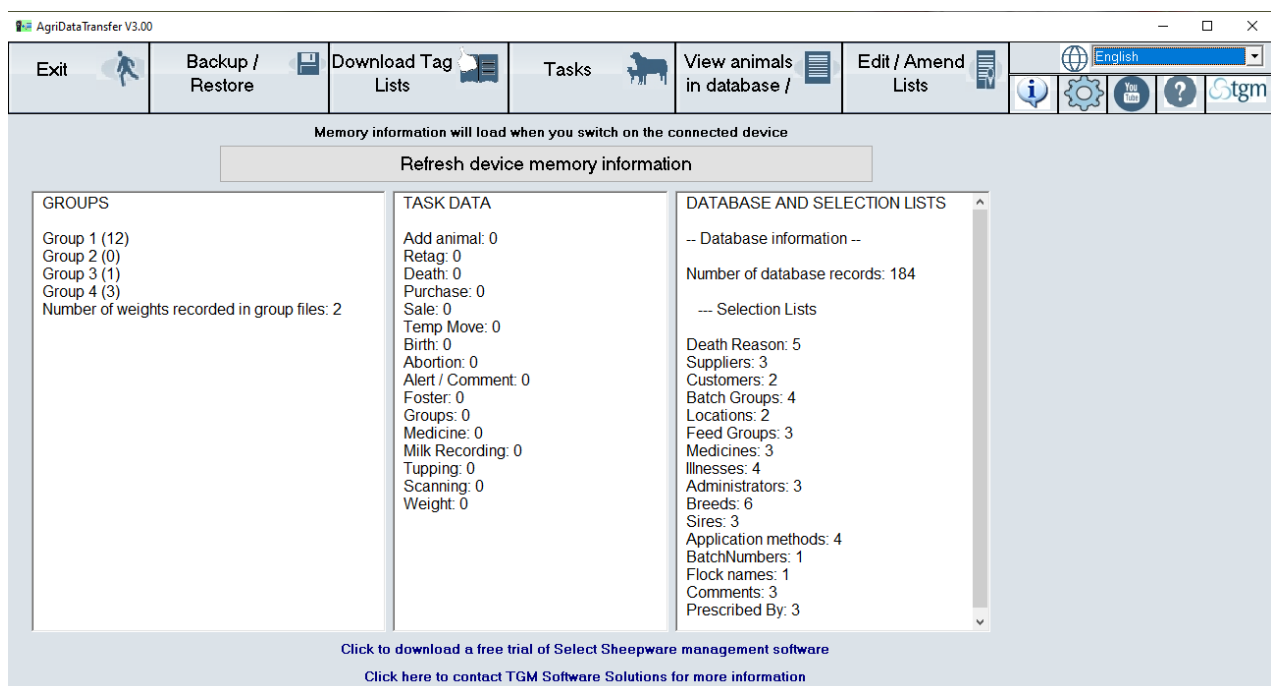
You can download the data on the reader to the computer through 2 options; the AgriDataTransfer or SelectSheepware software, depending on which software you have purchased.

Continue reading from page 13 for instructions on how to use AgriDataTransfer.

Turn to page 30 for instructions on how to use with Select Sheepware.

AgriDataTransfer (ADT) Software

Connect the reader to the computer via the cable and make sure it is switched on. Open up the AgriDataTransfer software. The screen below will be displayed with all the information that is on the reader.



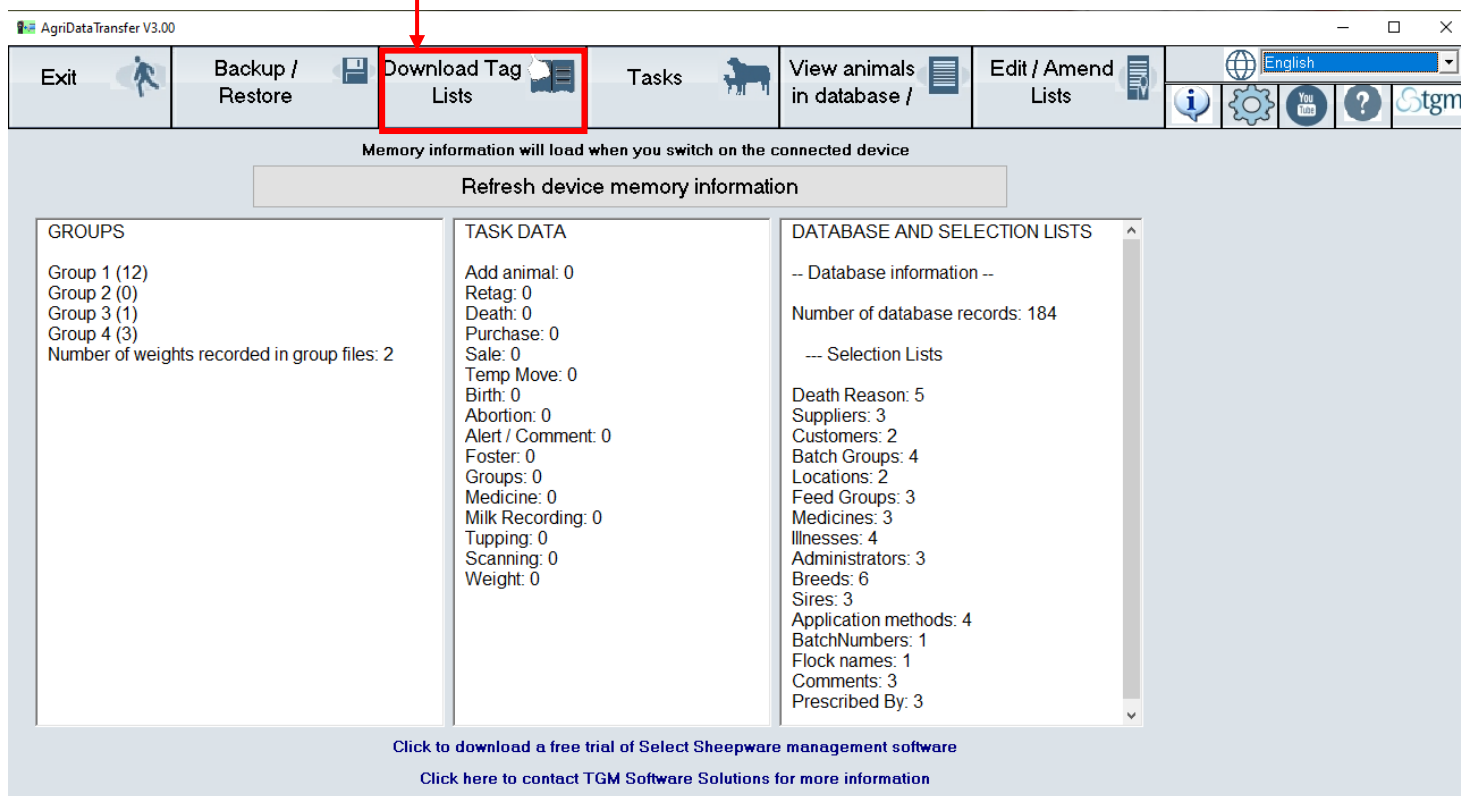
The information will automatically update in the software every time you reconnect the reader to the computer.

Using ADT:

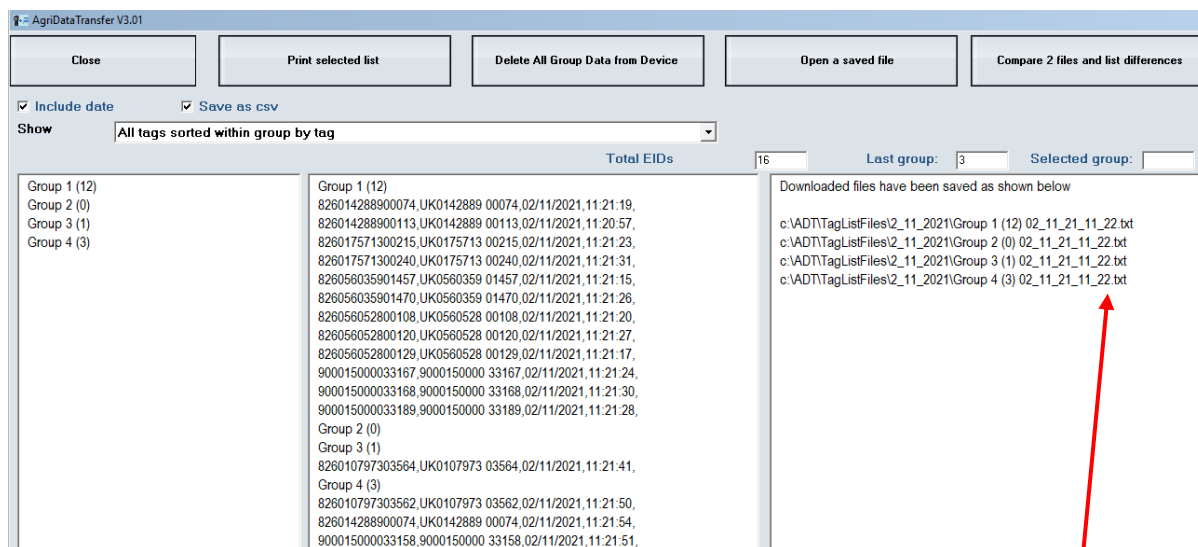
- A user may view previously recorded data, currently imported data from the current import, and all data (current and previous).
- Users can filter, sort and print, without ever opening a spreadsheet. No MS Excel experience is required.
- Spreadsheets are saved during sync for the more advanced user who wants to copy and paste from these sheets to their own recording system.
- Users can print directly from the task and database views, without opening MS Excel.
- The print function will print currently filtered data. So it is easy to filter some selected sheep and then print the result of the filter.
- Sorting may be done on any column in task or database view, by clicking on the column heading. It is now easy to sort sheep in order of weights, weigh gain, number of lambs alive, Birth date
- Printing retains the sort order, so the animals are printed in the same order as shown on screen.
- ADT has been translated into 7 languages.
- Full Medicine records can now be kept and easily modified to produce Quality Assurance Reports for inspections.
- EID search & multi-select grid feature to modify records/Alerts.

-Download Lists of Tags Within Groups From the Reader

Click on **Download Tag Lists** to download the list of tag numbers in the different groups that were created on the reader.



-The ADT program will automatically connect to the reader, provided it is switched on at this stage.



All group taglist files will automatically be downloaded to your PC as separate files. ADT creates a folder named *TagListFiles* within the ADT file on the C drive. The software will display when the groups have been successfully downloaded and what each group has been saved as.

-It is possible to choose from 3 different lists:

1. *All tags*
2. *Last group of tags read*
3. *A selected group of tags*

AgriDataTransfer V3.01

Close Print selected list Delete All Group Data from Device Open a saved file Compare 2 files and list differences

☒ Include date ☒ Save as csv

Show **All tags sorted within group by tag**

Group 1 (12)
Group 2 (0)
Group 3 (1)
Group 4 (3)

826014288900074,UK0142889 00074,02/11/2021,11:21:19,
826014288900113,UK0142889 00113,02/11/2021,11:20:57,
826017571300215,UK0175713 00215,02/11/2021,11:21:23,
826017571300240,UK0175713 00240,02/11/2021,11:21:31,
826056035901457,UK0560359 01457,02/11/2021,11:21:15,
826056035901470,UK0560359 01470,02/11/2021,11:21:26,
826056052800108,UK0560528 00108,02/11/2021,11:21:20,
826056052800120,UK0560528 00120,02/11/2021,11:21:27,
826056052800129,UK0560528 00129,02/11/2021,11:21:17,
900015000033167,9000150000 33167,02/11/2021,11:21:24,
900015000033168,9000150000 33168,02/11/2021,11:21:30,
900015000033189,9000150000 33189,02/11/2021,11:21:28,
Group 2 (0)
Group 3 (1)
826010797303564,UK0107973 03564,02/11/2021,11:21:41,
Group 4 (3)
826010797303562,UK0107973 03562,02/11/2021,11:21:50,
826014288900074,UK0142889 00074,02/11/2021,11:21:54,
900015000033158,9000150000 33158,02/11/2021,11:21:51,

16 Last group: 3 Selected group:

Downloaded files have been saved as shown below

c:\ADT\TagListFiles\2_11_2021\Group 1 (12) 02_11_21_11_22.txt
c:\ADT\TagListFiles\2_11_2021\Group 2 (0) 02_11_21_11_22.txt
c:\ADT\TagListFiles\2_11_2021\Group 3 (1) 02_11_21_11_22.txt
c:\ADT\TagListFiles\2_11_2021\Group 4 (3) 02_11_21_11_22.txt

**** All tags are shown in UK or IE format IE04.... Or UK.... ****

1. ***All Tags sorted within group by tag*** – This lists all tags read in all groups. It is sorted in order of tag number within each group.

Close Print selected list Delete All Group Data from Device Open a saved file Compare 2 files and list differences

☒ Include date ☒ Save as csv

Show **All tags sorted within group by tag**

Group 1 (12)
Group 2 (0)
Group 3 (1)
Group 4 (3)

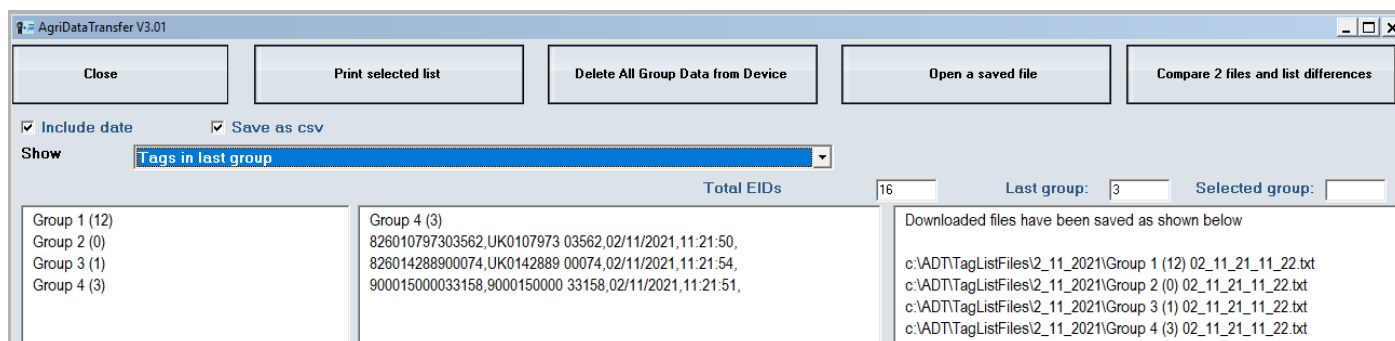
Group 1 (12)
826014288900074,UK0142889 00074,02/11/2021,11:21:19,
826014288900113,UK0142889 00113,02/11/2021,11:20:57,
826017571300215,UK0175713 00215,02/11/2021,11:21:23,
826017571300240,UK0175713 00240,02/11/2021,11:21:31,
826056035901457,UK0560359 01457,02/11/2021,11:21:15,
826056035901470,UK0560359 01470,02/11/2021,11:21:26,
826056052800108,UK0560528 00108,02/11/2021,11:21:20,
826056052800120,UK0560528 00120,02/11/2021,11:21:27,
826056052800129,UK0560528 00129,02/11/2021,11:21:17,
900015000033167,9000150000 33167,02/11/2021,11:21:24,
900015000033168,9000150000 33168,02/11/2021,11:21:30,
900015000033189,9000150000 33189,02/11/2021,11:21:28,
Group 2 (0)
Group 3 (1)
826010797303564,UK0107973 03564,02/11/2021,11:21:41,
Group 4 (3)
826010797303562,UK0107973 03562,02/11/2021,11:21:50,
826014288900074,UK0142889 00074,02/11/2021,11:21:54,
900015000033158,9000150000 33158,02/11/2021,11:21:51,

Total EIDs 16 Last group: 3 Selected group:

Downloaded files have been saved as shown below

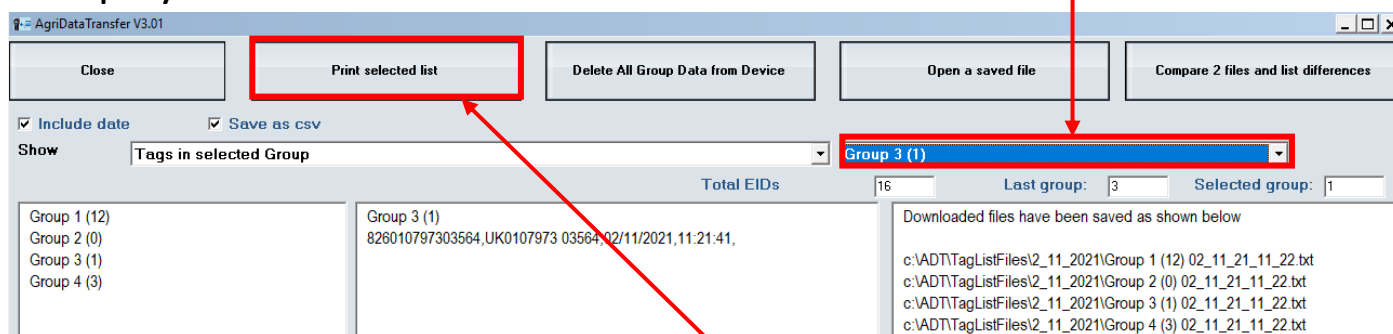
c:\ADT\TagListFiles\2_11_2021\Group 1 (12) 02_11_21_11_22.txt
c:\ADT\TagListFiles\2_11_2021\Group 2 (0) 02_11_21_11_22.txt
c:\ADT\TagListFiles\2_11_2021\Group 3 (1) 02_11_21_11_22.txt
c:\ADT\TagListFiles\2_11_2021\Group 4 (3) 02_11_21_11_22.txt

2. Tags in last group read into the reader



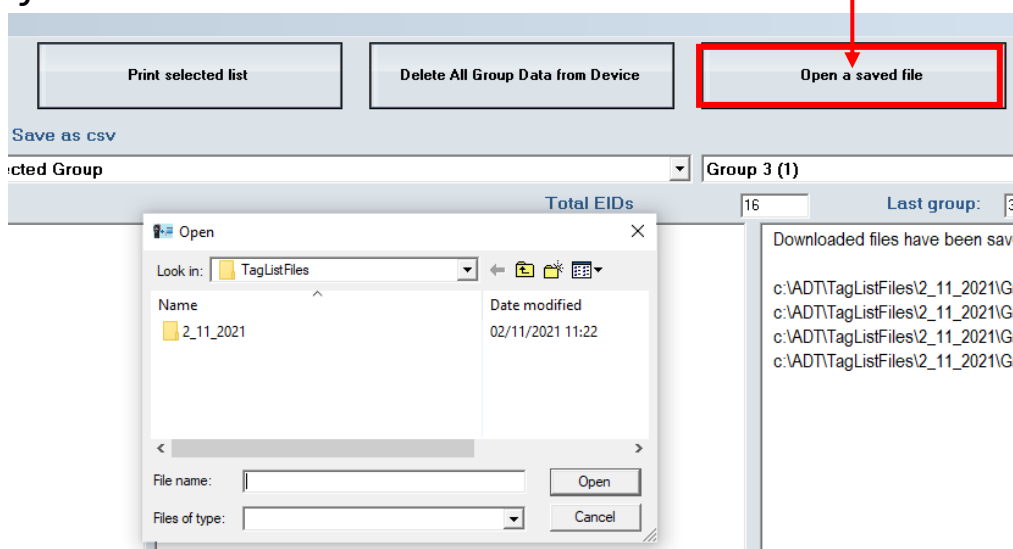
3. Tags in a selected group

Use the drop down menu highlighted below to pick which group is displayed.

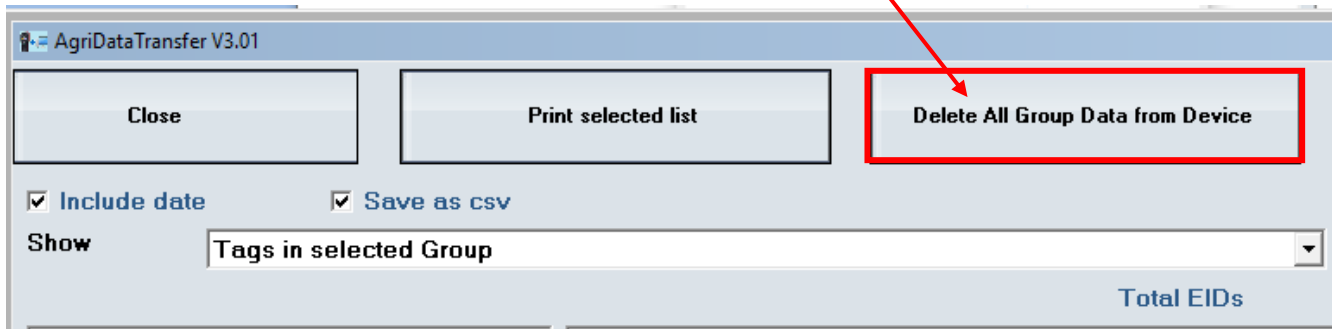


-To print the currently selected list, click **Print Selected List**.

-To open a previously saved group file, click on **Open a saved file**.
Select from the different dates within the TagListFiles folder to find the desired file.



-To delete all group data from the reader after downloading and saving the groups on the computer, click on **Delete All Group Data from Device**.



****This is not reversible and once the group data has been erased from the reader, it is completely gone. The downloaded file will still be in the location it was saved in, but the reader will be empty of all group tag lists.****

-You will be prompted '**Do you want to delete all data from the device**'
-Click **Yes or No** as appropriate.

-Additional Options

-If you do not want the date and the time to be shown then remove the tick in the checkbox for **include date** before you download group data from device. This is displayed to the right.

Total EIDs	17
Group 1 (12)	
826014288900074,UK0142889 00074,	
826014288900113,UK0142889 00113,	
826017571300215,UK0175713 00215,	
826017571300240,UK0175713 00240,	
826056035901470,UK0560359 01470,	
826056052800108,UK0560528 00108,	
826056052800120,UK0560528 00120,	
826056052800129,UK0560528 00129,	
900015000033154,9000150000 33154,	
900015000033156,9000150000 33156,	
900015000033158,9000150000 33158,	
900015000033189,9000150000 33189,	

☐ **Include date**

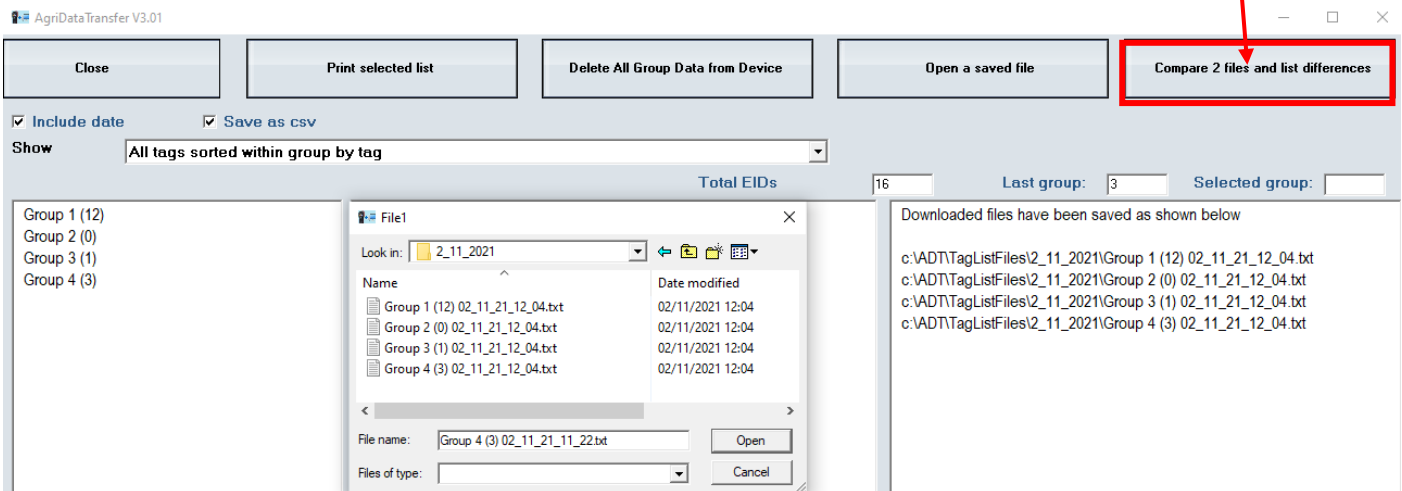
-If you do not want the file saved in spreadsheet format, then remove the tick from the checkbox **Save as csv**. The file will then be saved in .txt Notepad format.



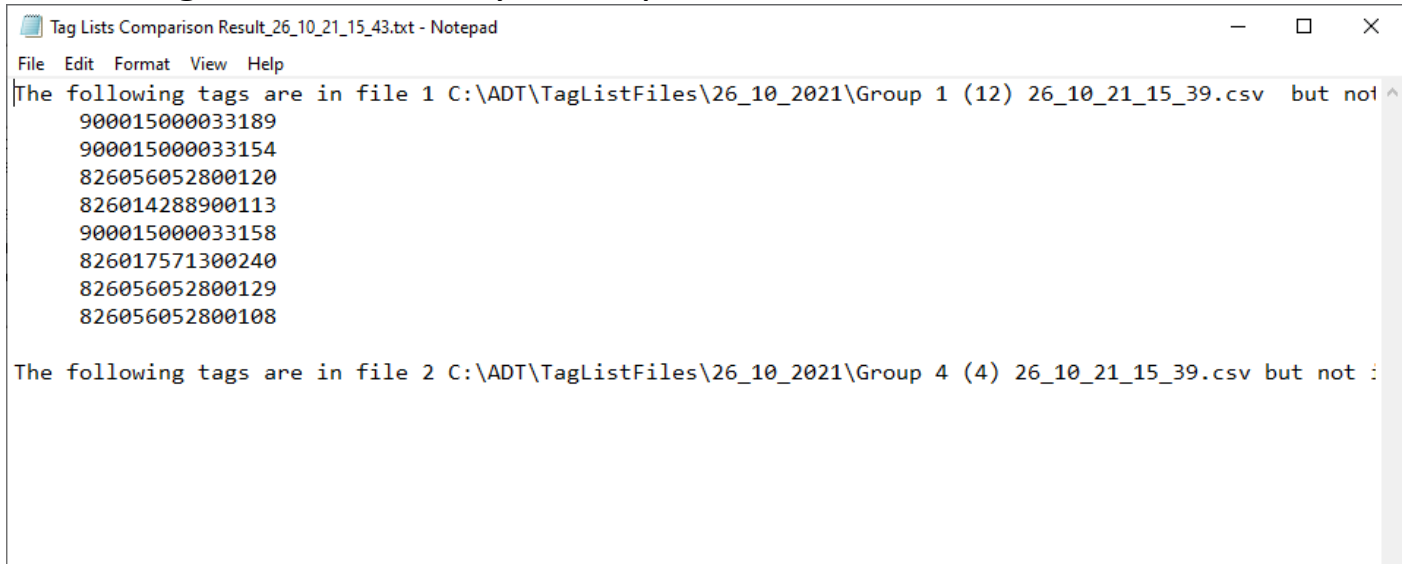
Comparing Group Lists

-For users who have sheep are on common grazing land, it's possible for sheep from another flock to get mixed in with their own. ADT allows you to compare 2 lists of tags so you can see which sheep don't belong in your flock or which sheep are missing.

-Download the groups. Click **Compare 2 files and list differences**. Pick the 2 groups that you want to compare (File 1 and 2). Save the results file and then open it. E.g. Group 1 as file 1 and Group 4 as file 2.



-You are given a list of any discrepancies, shown below.

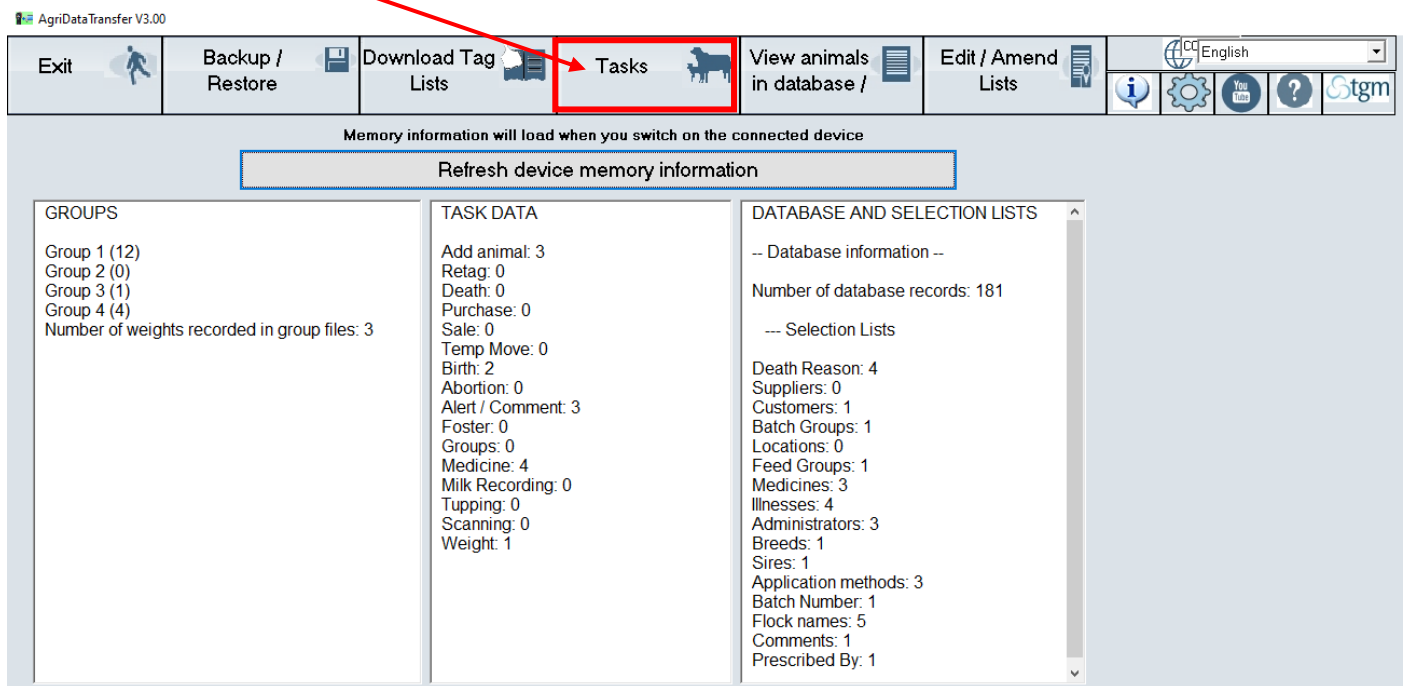


Tasks

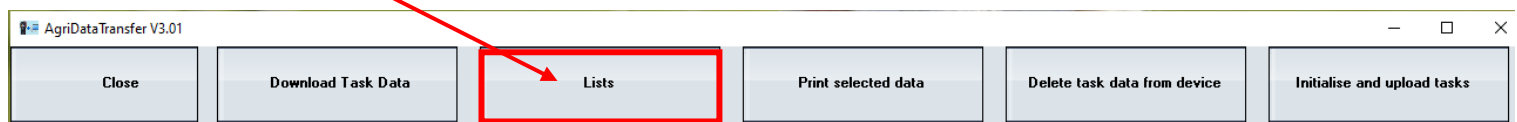
-Creating Drop Down Lists For the Reader

-Before using the reader for the first time, set up the reader drop down lists. Drop down list items need to be set up first and transferred onto the reader so that when you are entering a task on the reader, appropriate options can be selected.

-Click on **Tasks**.



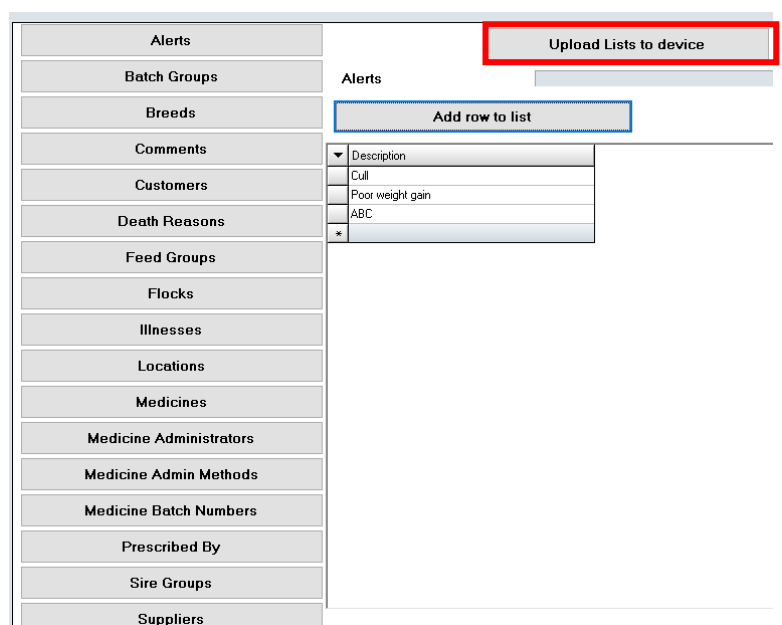
-Click on **Lists**.



-There are 17 drop down list headings, as shown to the right.

-Click on the **Add row to list** button to add a new entry in each drop down list item.

-After you have finished setting up the lists, click **Upload Lists to device**.



-Downloading Task Data

-After using task mode to record management data, download it to the ADT software. Connect the reader, open the ADT software and click **Tasks**. You will automatically be brought to the screen below viewing previous + current task data. (This will be blank if you have not downloaded task data before).

The screenshot shows the ADT software interface with the following elements:

- Radio Buttons:** ☒ All data: previous + current, ☐ Previously recorded data, ☐ Currently recorded data.
- Summary Statistics:**
 - Tag/Retag/Purchase: 0, Births or Abortion: 0, Comments: 0
 - Fostering: 0, Groups: 0, Health: 0
 - Milking: 0, Topping(Service)/Scanning: 0, Weaning/Weights/Score: 0
- Table Headers:** Total Rows (4), Search (EID), Select All, Clear Selection. Below the table are buttons: Add / Retag / Move, Birth or Abort, Comments, Fostering, Groups, Medicine, Temp Move, Topping / Scan, Weight / Muscle, Milking.
- Table Data:**

Event	Flock	Date	FarmTag	EID	Animal Type	Sex	Breed	Date Of Birth	Old Tag	Old EID	DeathReason	Customer Supplier	Batch Group	Fe
Sale		06/09/21	52229											
Add Ewe	Johnny	26/10/21		900015000033163	Ewe	Female		26/10/19						
Add Ewe	Johnny	26/10/21		826056035901447	Ewe	Female		26/10/19						
Add Ewe	Johnny	26/10/21		900015000033164	Ewe	Female		26/10/19						
- Filters:** Animal Type (All, Ewes, Rams, Lambs, Hoggets), Filter In Flock (Show All, Animals in Flock, Animals Sold / Dead), Filter on Ticked (Show All, Show Only Ticked, Show Only Unticked).
- Buttons:** More Filters, Change Columns, Tick All, Set Alert, Clear Filters, Reset Table, Clear Ticks, Clear Alert.

-To download the newly recorded tasks select the **Download Task Data**. Each task on the reader will be downloaded.

The 'Agrident Download' dialog box contains the following input fields:

- Add/Retag/Death/Purch/Sale: 2
- Lambing / Abortion: 1
- Comments: 0
- Fostering: 0
- Groups: 0
- Medicine: 5
- Milking: 0
- Topping(service) / Scanning: 14
- Weighing / Muscle / Fat / CScore: 2

-You will now be viewing the currently recorded data downloaded from the reader. Click between the 10 categories to view the tasks in each.

The screenshot shows the ADT software interface with the following elements:

- Radio Buttons:** ☐ All data: previous + current, ☐ Previously recorded data, ☒ Currently recorded data.
- Summary Statistics:**
 - Tag/Retag/Purchase: 2, Births or Abortion: 1, Comments: 0
 - Fostering: 0, Groups: 0, Health: 5
 - Milking: 0, Topping(Service)/Scanning: 14, Weaning/Weights/Score: 2
- Table Headers:** Total Rows (2), Search (EID), Select All, Clear Selection. Below the table are buttons: Add / Retag / Move, Birth or Abort, Comments, Fostering, Groups, Medicine, Temp Move, Topping / Scan, Weight / Muscle, Milking.
- Table Data:**

Event	Flock	Date	FarmTag	EID	Animal Type	Sex	Breed	Date Of Birth	Old Tag	Old EID	DeathReason	Customer Supplier	Batch Group	Feed Group	Alert
Add Ram	MyFlock	27/10/21		826014288900074	Ram	Male	Texel	27/10/18							
Add Ram	MyFlock	27/10/21		826056035901470	Ram	Male	Texel	27/10/18							

Select **Previously recorded data** to view previous tasks without having to open a spreadsheet. The Currently recorded data is the data that has just been downloaded from the reader in the current session. If you close ADT and reopen again the data will now be in previous section.

-When viewing tasks (previous or current) it is possible to filter for animals in each category. For example, select the animals with low weight gains, high weight gains, sheep between birth dates, Male, Female, etc...

-Ensure you clear off filters to view all animals again.

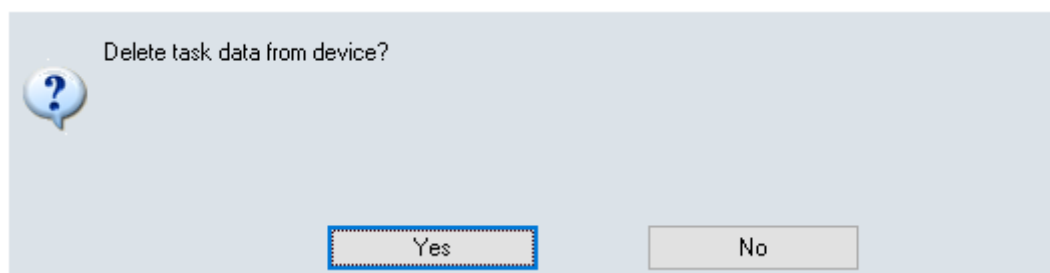


-You can also apply alerts to the filtered animals. Select **Set Alerts-Set alerts on all animals shown above**->a message to tell you the number of animal's the alert will be applied to will appear. Select **Yes**-> choose your alert in the drop down list or add one by selecting the red + symbol -> **Apply Alert**. To clear all alerts off the database select **Clear Alerts**.



-For the alerts set to be shown on the reader when scanning animals, the data will need to be uploaded to the device. Turn to page 33 for this.

Once finished with the Task section select **close**, the message below will be displayed. If all the task data has been successfully downloaded from the reader, select **yes** then **yes** again.



****This is not reversible and once the task data has been erased from the reader, it is completely gone. However, it will remain on the software****

-Viewing/Editing Medicine Records

There are many options within ADT to allow you to keep/modify all the necessary medicine reports to comply with veterinary inspections.

-Select **Tasks->Medicine** in the category list.

☒ All data: previous + current

☐ Previously recorded data

☐ Currently recorded data

Tag/Retag/Purchase: 0

Births or Abortion: 0

Comments: 0

Fostering: 0

Groups: 0

Health: 0

Milking: 0

Tupping(Service)/Scanning: 0

Weaning/Weights/Score: 0

Total Rows 9 Search (EID) Select All Clear Selection

Add / Retag / Move

Birth or Abort

Comments

Fostering

Groups

Medicine

Temp Move

Tupping / Scan

Weight / Muscle

Milking

Quality Assurance Report

Medicine Purchase Report

Add New Line

Medicines Used

Medicines Purchased

To select animals to modify data, either hold CTRL key down, then click on each row you want to modify, or drag mouse pointer down a series of rows. Then click to Modify Medicine

Date	FarmTag	EID / Group Description	Number Of Animals	Drug Used	Quantity Each	Unit	Days	Illness	Administrator	Method	PrescribedBy	Batch Number
19/10/21		900015000033189	1	PENICILLIN	2	05		mastitis	Farmer	injection		
19/10/21		900015000033158	1	PENICILLIN	2	05		mastitis	Farmer	injection		
19/10/21		826014288900113	1	PENICILLIN	2	05		mastitis	Farmer	injection		
19/10/21		826017571300240	1	PENICILLIN	2	05		mastitis	Farmer	injection		
27/10/21		826017571300240	1	PENICILLIN	5.9	06			Farmer	injection	Vet	
27/10/21		900015000033158	1	PENICILLIN	5.9	06			Farmer	injection	Vet	
27/10/21		826056052800120	1	PENICILLIN	5.9	06			Farmer	injection	Vet	
27/10/21		826014288900113	1	PENICILLIN	5.9	06			Farmer	injection	Vet	
27/10/21		900015000033156	1	PENICILLIN	5.9	06			Farmer	injection	Vet	

Animal Type

☒ All

☐ Ewes

☐ Rams

☐ Lambs

☐ Hoggets

Filter In Flock

☒ Show All

☐ Animals in Flock

☐ Animals Sold / Dead

Filter on Ticked

☒ Show All

☐ Show Only Ticked

☐ Show Only Unticked

+ More Filters

x Clear Filters

Change Columns

Reset Table

☒ Tick All

☒ Clear Ticks

Set Alert

Clear Alert

The 5 buttons above the grid may be used to:

- 1) Quality Assurance Report (Complete veterinary register)
- 2) Medicine Purchase Report
- 3) Add a New Line to the grid (For individual or group treatment)
- 4) Medicines Used (E.g. add missing data or change data)
- 5) Medicines Purchased

1&2) View/Print Quality Assurance or Medicine Purchase Reports

After selecting the appropriate option, select the date from which you would like the report to start. A report will be generated from the selected date until current. An example is displayed below. Here you can save, print or close the report. Use the arrows to navigate between pages.

Use of Veterinary Medicines

Name of medicine	Date of use	Days	Number treated	Withdrawal date	Batch	Qty of Medicine Each	Unit code	Name of person who administered veterinary medicine	Disease	Prescribed By	Expiry Date	Animal / Group Identity
PENICILLIN	26/10/21	5	4	28/11/21		10		Farmer	mastitis			Batch treated for mastitis
PENICILLIN	27/10/21	8	5	30/11/21		35.4		Farmer		Vet		

3) Add a New Line to the Grid

You can add a new line to medicine records for single or multiple animals. Click **'Add New Line'** and fill in the data in the top row.

The group or individual treatment will now be in the Quality Assurance Report.

Quality Assurance Report	Medicine Purchase Report	Add New Line	Medicines Used	Medicines Purchased
--------------------------	--------------------------	--------------	----------------	---------------------

To select animals to modify data, either hold CTRL key down, then click on each row you want to modify, or drag mouse pointer down a series of rows. Then click to Mo

▼	Date	FarmTag	EID / Group Description	Number Of Animals	Drug Used	Quantity Each	Unit	Days	Illness	Administrator	Method	PrescribedBy	Batch
▶	30/10/21		Ram Lambs	50	PENICILLIN	1	3		sore feet	Farmer	injection	Vet	
	19/10/21		900015000033189	1	PENICILLIN	2	05		mastitis	Farmer	injection		
	19/10/21		900015000033158	1	PENICILLIN	2	05		mastitis	Farmer	injection		
	27/10/21		900015000033158	1	PENICILLIN	5.9	06			Farmer	injection	Vet	
	27/10/21		900015000033156	1	PENICILLIN	5.9	06			Farmer	injection	Vet	
	27/10/21		826056052800120	1	PENICILLIN	5.9	06			Farmer	injection	Vet	
	19/10/21		826017571300240	1	PENICILLIN	2	05		mastitis	Farmer	injection		
	27/10/21		826017571300240	1	PENICILLIN	5.9	06			Farmer	injection	Vet	
	19/10/21		826014288900113	1	PENICILLIN	2	05		mastitis	Farmer	injection		

4) Medicines Used

It is possible to highlight a single or group of sheep to make a change or fill in missing medicine information that was not recorded at the time using the reader.

-To make a change to a group, click and drag your mouse down the left column and/or hold down the Ctrl key on the keyboard and click each animal you want to change something for:

▼	Date	FarmTag	EID / Group Description	Number Of Animals	Drug Used
▶	26/10/21		900015000033189	1	PENICILLIN
•	26/10/21		900015000033158	1	PENICILLIN
•	26/10/21		826014288900113	1	PENICILLIN
▶	26/10/21		826017571300240	1	PENICILLIN
	27/10/21		826017571300240	1	PENICILLIN
	27/10/21		900015000033158	1	PENICILLIN

Then click **'Modify Medicines used for the sheep below'**:

You can change multiple items displayed below-> enter the new value and select **save**.

SaveCancel

Please choose item to change from the list. When you choose save, this will be applied to all the selected animals.

Total Selected Animals

4

Item to change:

Change Date

New value for all selected animals

Change Date

Change Medicine

Change Quantity

Change Unit

Change Number of Days medicine was given

Change Illness

Change Administrator

Change Prescribed By

Change Batch Number

Editing/Adding Alerts

You can highlight selected animals in any of the task categories e.g. Medicine, Groups etc and set/clear alerts on these animals. Highlight the selected animals->right click and choose to **set or clear an alert**.

Set Alert(s)	ID / Group	N
Clear Alert(s)	Description	A
Delete Row(s)	00015000033189	
	00015000033158	
• 19/10/21	826014288900113	
• 19/10/21	826017571300240	
27/10/21	826017571300240	

5) Medicines Purchased

Selecting the **Medicines Purchased** button brings you to the Medicine Batch Numbers window in the drop down lists. Here you can add/edit medicines used on the farm by entering the batch numbers and description. Un-tick any no longer in use medicines from the list. Click **'Upload Lists to device'** when finished. Entering batch numbers allows the quicker entry of medicine data on the reader.


Alerts	Upload Lists to device	Print Medicine Purchase Report
Batch Groups		
Breeds	Add row to list	
Comments		
Customers		
Death Reasons		
Feed Groups		
Flocks		
Illnesses		
Locations		
Medicines		
Medicine Administrators		
Medicine Admin Methods		
Medicine Batch Numbers		
Prescribed By		
Sire Groups		
Suppliers		


Batch Number	Medicine	VPA(Ireland)	Purchased From	Purchase ...	Qty Purch...	Purchase Unit	Expiry date	In U...
12456	PENICILIN		tg	13/10/21	100	ml		<input checked="" type="checkbox"/>

Sorting Data in ADT

The data can be sorted in tasks or database (see page 33) through clicking on that column's heading. You can sort your sheep in order of weights, number of lambs born alive, birth date etc. The example below has sorted the list of ewes according to their lambing date.

▼	Event	Flock	Date	Farm Tag	EID
▶	Birth		26/10/21		826014288900074
	Birth		26/10/21		826014288900074
	Birth		27/10/21		826014288900113
	Birth		26/10/21		900015000033154
	Birth		27/10/21		826017571300240



▼	Event	Flock	Date 	Farm Tag	EID
▶	Birth		26/10/21		826014288900074
	Birth		26/10/21		826014288900074
	Birth		26/10/21		900015000033154
	Birth		27/10/21		826017571300240
	Birth		27/10/21		826014288900113

Printing Data in ADT

- Users can print directly from the task views, without opening MS Excel.
- The print function will print the data on the screen in the selected task. You can print all the data for that task or filter to only print selected data e.g. sheep with weights between 33Kg to 35Kg.
- It is also possible to sort by a selected column e.g. weight so the data is sorted in the report before printing.



ADT

Weighing report

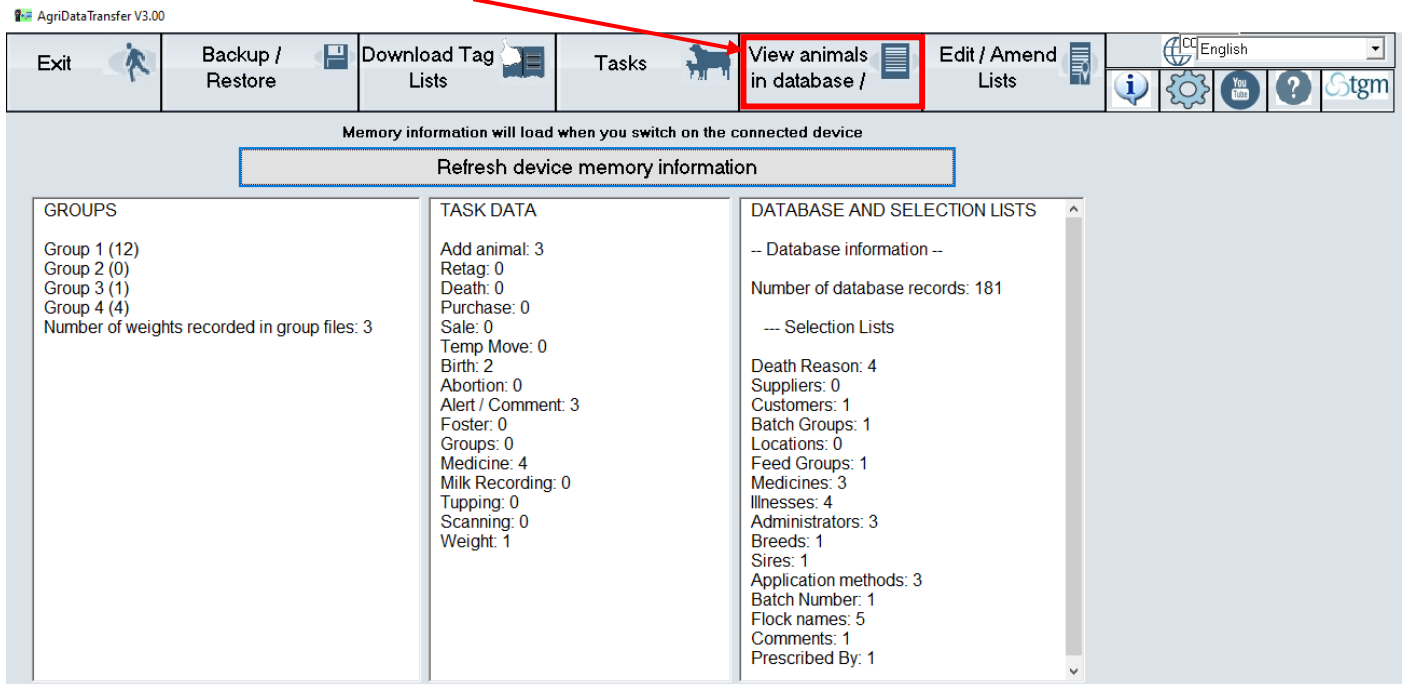
Date	Farm Tag	EID	Comment	Weight	Previous Weight	Previous Weight Date	Weight Gain	Days	Gain Per Day	Muscle	Fat	Condition Sc	Alert
28/10/21		826017571300240		35	10	27/10/2021	25	1	25				
28/10/21		826056052800129		34									
28/10/21		826056052800108		33									

-Spreadsheets

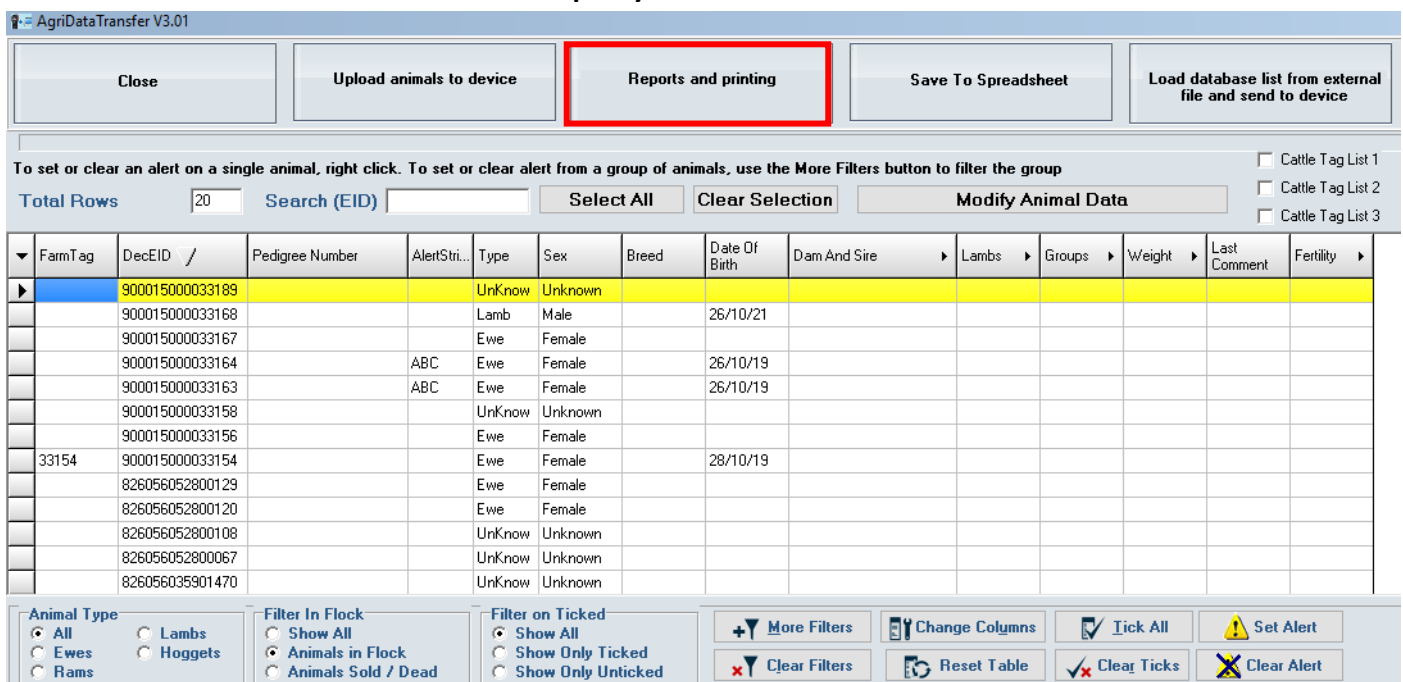
- Tasks recorded in the reader will be automatically saved to 9 spreadsheets, one spreadsheet for each major task event.
- Users can filter, sort and print without ever opening a spreadsheet. No MS Excel experience is required.
- Spreadsheets are saved during sync for any user who wants to copy and paste from these sheets to their own recording system.
- Spreadsheets are automatically saved to c:\ADT\Data
- Click **Close** to exit from Task Mode.

Database

- Animals added via task mode are added to a simple database.
- Click on **View animals in database** to review all the animals added.

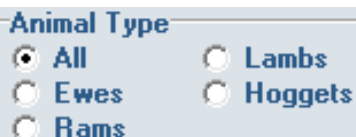


The screen below will be displayed.



- Click **Reports and Printing** to print the full database report. It is also possible to filter and sort the animals in the database view. You can then print selected animals from the filter from the database.

In the database view, it is also possible to filter by animal type using the box displayed to the left.



Additional Options

Search (EID)

-To find an animal record in the database quickly, enter the animals EID in the *Search (EID)* box, shown above. When typing in the number the yellow bar will automatically highlight the correct record.

-You can highlight all animals in the database screen quickly through selecting the **Select All** option. You can also filter animals using the Animal Type or Filters and then select the **Select All** button to highlight all the filtered animals on the screen. You can then make a change to these selected animals. To clear the selected animals, select the **Clear Selection** button.

Select All Clear Selection

Showing More Details

-You can expand any section with an arrow to show more details.

Dam And Sire	Lambs	Groups	Weight	Last Comment	Fertility
--------------	-------	--------	--------	--------------	-----------



Dam And Sire	Lambs						Groups	Weight
	Last Lamb ...	Lambs Alive	Lambs Dead	Lamb 1	Lamb2	Lamb3		

Modify Animal Data

You can highlight a single or group of sheep in the database to make a change or fill in missing information, not recorded at the time using the reader. Then select **Modify Animal Data**, you can change multiple items displayed below-> enter the new value and select save.

Save Cancel

Please choose item to change from the list. When you choose save, this will be applied to all the selected animals.

Total Selected Animals

Item to change:

New value for all selected animals

Change Type

Change Sex

Change Breed

Change Date Of Birth

Saving the Database as a Spreadsheet

To save an excel spreadsheet of the database select the ***Save To Spreadsheet*** and choose an appropriate location.

Save To Spreadsheet

Exit
Backup
Print Preview
Reports
Custom Reports

Select Sheepware[™] Management Program

Breeding
Flock Register
Health/Feeding
Management
EID

Add / Retag / Purchase
Births
Sales / Deaths
Temporary Movement
Add Line To Register
Lost/Found & Reconciliation

Find (Dept Tag)
Continue Search
Change to Flock Register View
Refresh Data In Grid
Animal Listing: Sorted in Descending order by Dept Tag
To delete, or edit tupping data, please History Report from the Service Report

Double Click on a line to view an animal's full details

✓	Dept Tag	Farm Tag	EID	Dam Dept Tag	Sire Dept Tag	Sire Group	Alert	Type	Sex	Birth Date	One Of	Breed	Lamb Crop Number	Status
▶	UK1234627 02376	Joanne	826123462702376					Ram	Male	01/01/16		Suffolk	0	
	UK123452010948	BLUE LEICEST...	372042752010948					Ram	Male	11/01/12		Bluefaced Leicester	0	
	UK1234513 02032		826123451302032					Ram	Male	18/01/13			1	Purchased
	UK123443104966		372043743104966					Ram	Male	31/01/15		Texel	0	Purchased
	UK1234431 04926	HUI15008	826123443104926					Ram	Male	28/01/15		Texel	0	Purchased
	UK1234211 09005		826123421109005			New Blue Leice...		Lamb	Female	10/03/17		Bluefaced Leicester	0	Weaner
	UK1234211 09000	09000	826123421109000	UK1234211 07200	98603619G	New Blue Leice...	>300g	Lamb	Female	03/04/17	2	Bluefaced Leicester	0	Weaner
	UK1234211 08996	G1	826123421108996	UK1234211 07161		Bad Mo+HUI15...	>300g	Lamb	Female	14/03/17	2	Texel	0	Weaner
	UK1234211 08993	98A	826123421108993	UK1234211 07316	UK1234520109...	BLUE LEICEST...		Lamb	Female	09/04/17	2	Bluefaced Leicester	0	Weaner
	UK1234211 08985		826123421108985					Lamb	Male	10/03/17		Bluefaced Leicester	0	Weaner
	UK1234211 08983	84A	826123421108983	UK1234211 07232	98603619G	New Blue Leice...	>300g	Lamb	Female	01/04/17	1	Bluefaced Leicester	0	Weaner
	UK1234211 08965	216C	826123421108965	UK1234211 07484	UK1234520109...	BLUE LEICEST...		Lamb	Female	28/03/17	2	Bluefaced Leicester	0	Weaner
	UK1234211 08960	219C	826123421108960	UK1234211 07514	UK1234520109...	BLUE LEICEST...		Lamb	Female	30/03/17	2	Bluefaced Leicester	0	Weaner
	UK1234211 08940	213C	826123421108940	UK1234211 07830	UK1234520109...	BLUE LEICEST...	>300g	Lamb	Female	28/03/17	2	Bluefaced Leicester	0	Weaner
	UK1234211 08936	78A	826123421108936	UK1234211 06909	UK1234431 04...	HUI15008	>300g	Lamb	Female	29/03/17	1	Texel	0	Weaner
	UK1234211 08935	211C	826123421108935	UK1234211 07165	UK1234431 04...	HUI15008	>300g	Lamb	Female	29/03/17	2	Texel	0	Weaner
	UK1234211 08930	76A	826123421108930	UK1234211 07735	UK1234520109...	BLUE LEICEST...	>300g	Lamb	Female	29/03/17	1	Bluefaced Leicester	0	Weaner
	UK1234211 08927	203C	826123421108927	UK1234211 07133	98603619G	New Blue Leice...		Lamb	Female	27/03/17	2	Bluefaced Leicester	0	Weaner
	UK1234211 08922	201B	826123421108922	UK1234211 05916	98603619G	New Blue Leice...		Lamb	Female	27/03/17	2	Bluefaced Leicester	0	Weaner
	UK1234211 08916	199B	826123421108916	UK1234211 07721	UK1234520109...	BLUE LEICEST...		Lamb	Female	27/03/17	2	Bluefaced Leicester	0	Weaner
	UK1234211 08908	71A	826123421108908	UK1234211 06366	UK1234431 04...	HUI15008	>300g	Lamb	Female	26/03/17	1	Texel	0	Weaner
	UK1234211 08906	195B	826123421108906	UK1234211 06996	UK1234431 04...	HUI15008	>300g	Lamb	Female	25/03/17	2	Texel	0	Weaner
	UK1234211 08904	194C	826123421108904	UK1234211 06073	98603619G	New Blue Leice...	>300g	Lamb	Female	26/03/17	3	Bluefaced Leicester	0	Weaner
▶	Average										1.98		1	
	Total													

Total Records: 487
Total Ticked Records: 1
Search for old tag:

Animal Type
All
Ewes
Rams
Lambs
Hoggets
All Rams

Filter In Flock
Show All
Animals in Flock
Animals Sold / Dead

Filter on Ticked
Show All
Show Only Ticked
Show Only Unticked

More Filters
Clear Filters

Change Columns
Reset Table

Tick All
Clear Ticks

Set Alert
Clear Alert

Choose top / bottom 0
Percent (positive for top, negative for bottom)

****If this is the first time using the reader with SelectSheepware please contact TGM to ensure it has been set up correctly****

Setting up Lists

First it is recommended to set up the reader drop down lists of commonly used customers/illnesses/breeds/sires etc before you start using the reader. To do so select **System**, then select through the different drop down list headings adding commonly entered list items.

Select SheepWare® - 1.78.575

System
Registration
About
Help
Import/Export Data
Export to CSV
Load Data from PD

Default Settings/Flock Names
Birth Types/Breeds/Death Codes/Tag Colours
Group Setup
Veterinary
Feed
Pedigree
Customers/Suppliers/Hauliers/Locations
Re-index Files
Edit / Correct Animal Records

Custom Reports
Application Methods
Illnesses
Medicines
Operators (Health)
Units

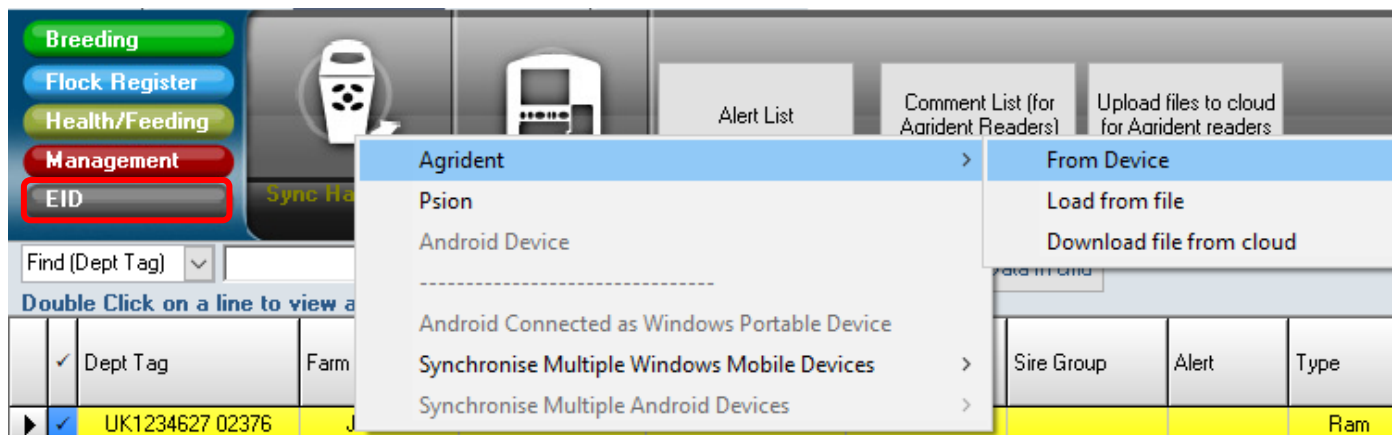
Dam Dept Tag
Sire Dept Tag

Downloading from the Reader to Select Sheepware

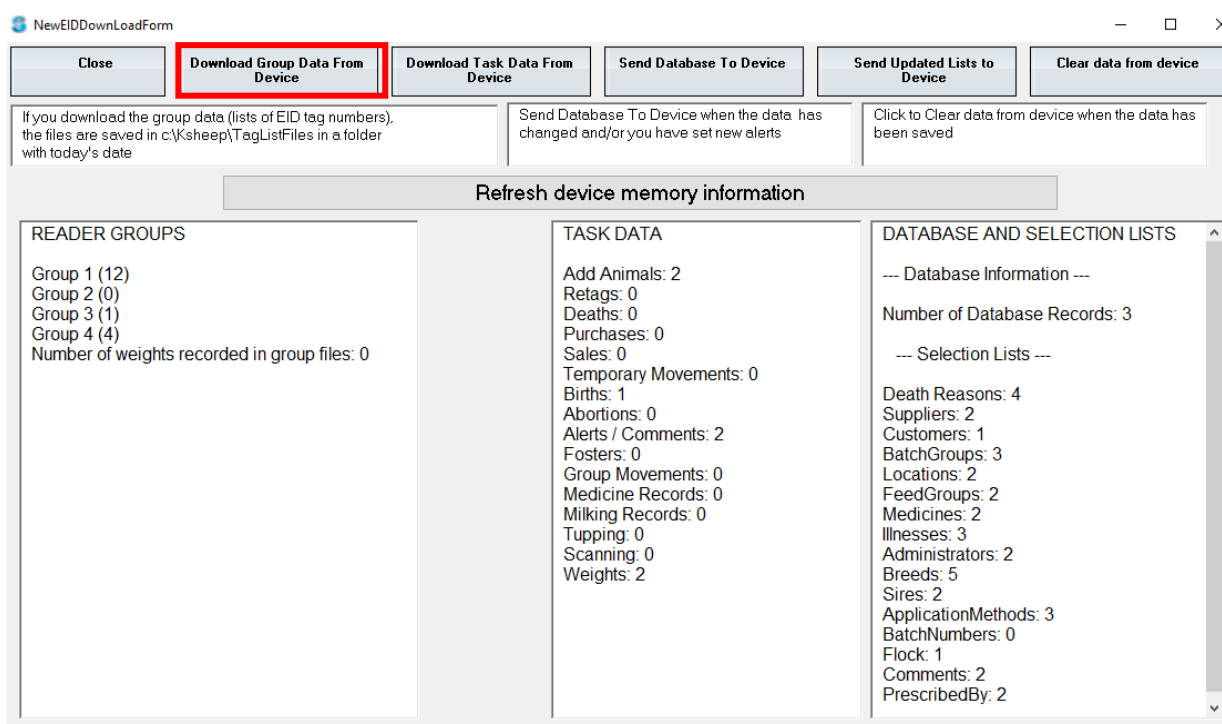
Connect the reader to the computer via the cable and open the Select Sheepware program.

To download from the reader, ensure it is switched on and select:

EID-> Sync Handheld->Agrident->From Device



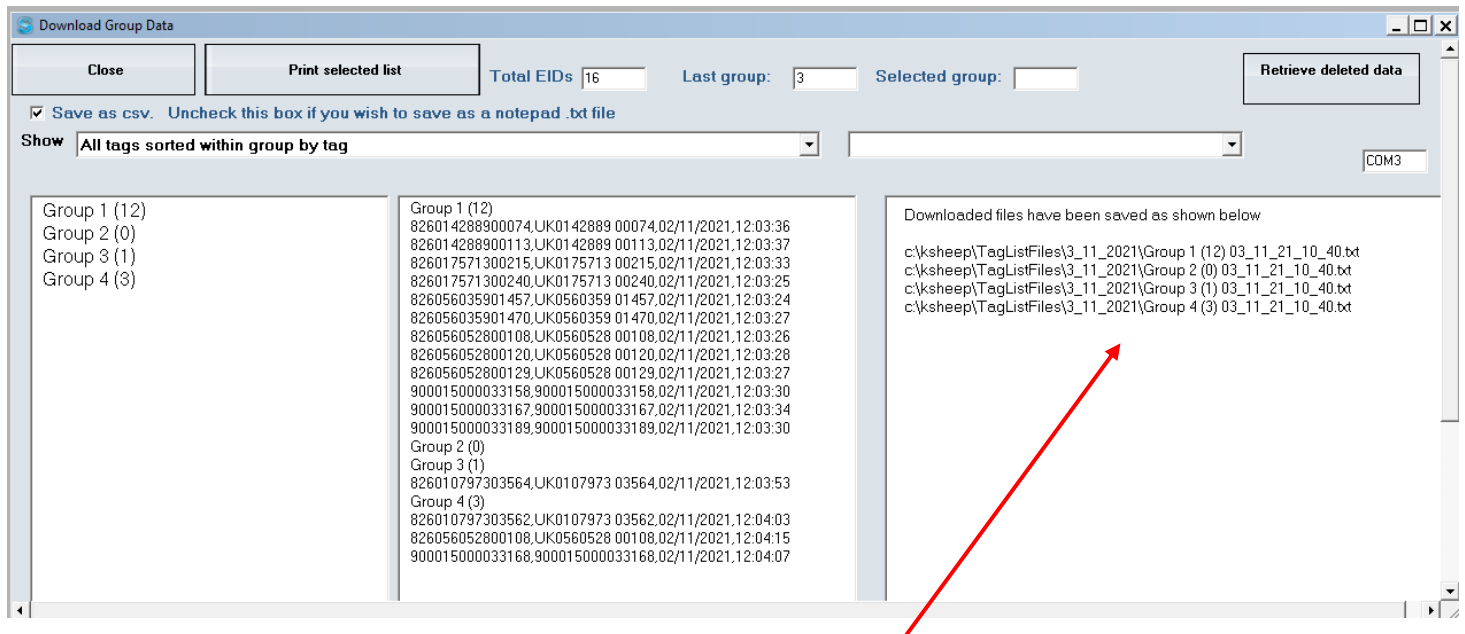
The window below will appear showing the group and task data currently on the reader.



Downloading Groups

Click on **Download Group Data From Device** to download the list of tag numbers in the different groups on the reader. Select Sheepware creates a folder named with the date of import within the: **C Drive ->k sheep->TagListFiles** folder.

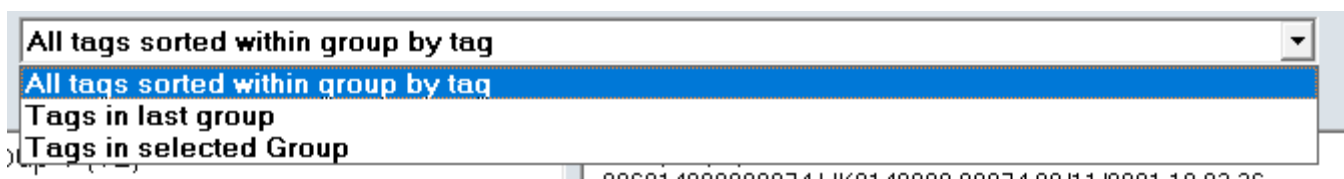
- Each Group will automatically be saved as separate files.
- The file name will be the Group Name (No. of tags in Group) + Date + Time.txt



The software will display when the groups have been successfully downloaded and what each group has been saved as.

If you wish to print directly from the screen, it is possible to choose from 3 different options:

1. All tags
2. Last group of tags read
3. A selected group of tags



- To print the currently selected list, click ***Print Selected List.***
- Close out of the Download Group data screen when finished.

The software does nothing with Group Data, other than save as a simple text or csv file. You can then open the file in notepad or excel, print or send attached to an email. See page 37 on importing group data into Select Sheepware.

Downloading Tasks

If you have created tasks on the reader and wish to download them, ensure it is switched on and select:

EID-> Sync Handheld->Agrident->From Device

NewEIDDownloadForm

Close Download Group Data From Device **Download Task Data From Device** Send Database To Device Send Updated Lists to Device Clear data from device

If you download the group data (lists of EID tag numbers), the files are saved in c:\Ksheep\TagListFiles in a folder with today's date

Send Database To Device when the data has changed and/or you have set new alerts

Click to Clear data from device when the data has been saved

Refresh device memory information

READER GROUPS TASK DATA DATABASE AND SELECTION LISTS

Click on **Download Task Data From Device**

EID Reader Transfer

Add/Retag/Death/Purch/Sale Lambing / Abortion Comments Fostering Groups

Medicine Milking Topping(service) / Scanning Weighing / Muscle / Fat / CScore

The sync process will be shown on screen with the total numbers of each type of task that has been recorded on the reader.

PDA Import Form

Save and Exit View Historic Events Print Events

Births: 0 Weaning/Weights/Score: 0 Services: 24 H Reared: 0 Slaughter tags 0
Tag/Retag/Purchase: 12 Temporary Move: 0 Health: 13 Reconcile: 0 Milking 1
Comments: 0 Scanning: 0 Move Off: 0 Ticked: 0

Right click on the grid to delete a row, or to restore a historic entry

Births Tag/Retag/Purchase Sales/Deaths/Lost Temp Move Comments Weaning/Weights/Score Scanning Service Health HandReared Reconcile Ticked Slaughter Tags **Milk Recording**

Service date is when: ☒ Ram Went In ☐ Ram Came Out Change service date to: / / Change Range (number of days) to Apply Changes

Dept Tag	Farm T...	Service ...	Ram In	Range	Service Group	Farm Tag
		02/11/21	True	10	SUFFOLK	900015000033167
		02/11/21	True	10	SUFFOLK	826014288900074
		02/11/21	True	10	SUFFOLK	826017571300215
		02/11/21	True	10	SUFFOLK	900015000033189
		02/11/21	True	10	SUFFOLK	826056052800120
		02/11/21	True	10	SUFFOLK	826056052800108
		02/11/21	False	10	SUFFOLK	826014288900074
		02/11/21	False	10	SUFFOLK	826017571300215
		02/11/21	False	10	SUFFOLK	826056052800120
		02/11/21	True	10	SUFFOLK	900015000033158
		03/11/21	True	10	MICHAELS	826056052800108
		03/11/21	True	10	MICHAELS	826017571300215
		03/11/21	True	10	MICHAELS	900015000033167

Review the task data on the reader by clicking on each individual tab for each Task. When you have reviewed, click '**Save and Exit**'.

If any of the animals being recorded in the task data do not exist, the following screen will be shown:

Group Purchase

OK I've got the message

Some animals which you are importing from a csv file, or importing events for, from a reader, do not exist in the database.
You may add these animals now.
If you exit without saving the animals, the events will not be recorded and the data being imported will not be saved.

In order to complete the legal movement record for flocks in UK and Ireland, please choose the appropriate register entry type in the top right section. For other regions, or if you don't wish to make a movement entry in the flock register, choose to 'Create animals in the database without creating an entry in the flock register'

After selecting '**OK I've got the message**' the screen below will be displayed to decide what to do with the missing animals.

Group Add of existing Animals. No entry in flock register.

Exit Without Saving Save & Exit Save and Go to Sales Screen

Date of Tagging 04/11/21

Left

Select an appropriate entry for your flock movement record

☐ Retag of animals where both tags were lost

☐ Tagging this year's lambs

☒ Create animals in the database without creating an entry in the flock movement register

☐ Purchase

Right

Changing any of the items below will update all the animals

Date Of Birth 04/04/18 Animal Type Ewe Sex Female Breed Beltex Batch <Optional>

Middle

Click to add a comment

Type	Sex	Dept Tag	Farm Tag	EID	Date Of Birth	Price	Tag When Purchased
Ewe	Female	UK0107973 03565		826010797303565	04/04/18		
Ewe	Female	UK0107973 03563		826010797303563	04/04/18		
Ewe	Female	UK0107973 03567		826010797303567	04/04/18		
Ewe	Female	UK0107973 03566		826010797303566	04/04/18		
Ewe	Female	UK0107973 03568		826010797303568	04/04/18		
Ewe	Female	900015000033154		900015000033154	04/04/18		
Ewe	Female	900015000033153		900015000033153	04/04/18		
Ewe	Female	UK0107973 03561		826010797303561	04/04/18		

Bottom

1. The right hand section enables the correct entry to be made in the flock register (UK and Ireland).
2. The left hand section allows you to enter the date the animals were tagged. If purchase was selected as the flock register reason, the purchase details will be entered here as well.
3. The middle section allows you to enter the animal DOB, type, sex, breed etc.
4. In the bottom section you can change individual animal details.

Once finished with the entry select '**Save & Exit**'.

Medicine Task Entry

If medicine tasks have been recorded on the reader and uploaded to Select Sheepware, the screen below will be displayed after downloading and saving task data from the reader.

Health Treatment

Exit Save Help

Group Description

Date Operator

Enter details below then click Add Treatment. Multiple Treatments may be given.

Treatment Length (Days) Application Method Drug Batch Number Illness Prescribed By Qty (per animal) per day

1 injection PENICILLIN sore feet vet 5.00

Add Treatment Clear

Click on the Tick Column to remove a treatment from the list of simultaneous treatments. Double click to edit a treatment.

	Days	Application Method	Drug	Batch Number	Illness	Quantity	Prescribed By
<input checked="" type="checkbox"/>							

Number of animals treated Click on the Tick Column to remove an animal from the group having a health treatment

	Type	FarmTag	Left Ear Tag	DecEID
<input checked="" type="checkbox"/>			UK0560528 00067	826056052800067
<input checked="" type="checkbox"/>			900015000033156	900015000033156
<input checked="" type="checkbox"/>			900015000033166	900015000033166
<input checked="" type="checkbox"/>			UK0107973 03569	826010797303569
<input checked="" type="checkbox"/>			900015000033153	900015000033153

If all details about the treatment were entered correctly into the reader, the screen will be as below. Otherwise the screen will be as shown above, where you can enter any missing items about the treatment including the operator, illness, drug etc. When correctly filled out, select the **Add Treatment** button and the treatment will now be shown like below.

Click on the Tick Column to remove a treatment from the list of simultaneous treatments. Double click to edit a treatment.

	Days	Application Method	Drug	Batch Number	Illness	Quantity	Prescribed By
<input checked="" type="checkbox"/>	1	injection	PENICILLIN		mastitis	5.00	vet

It is also possible to edit a treatment that is being displayed like the image above. Double click on the treatment to edit the information and change the items accordingly. You may also add another treatment from scratch to the animals displayed in this section if a second treatment was not added into the reader.

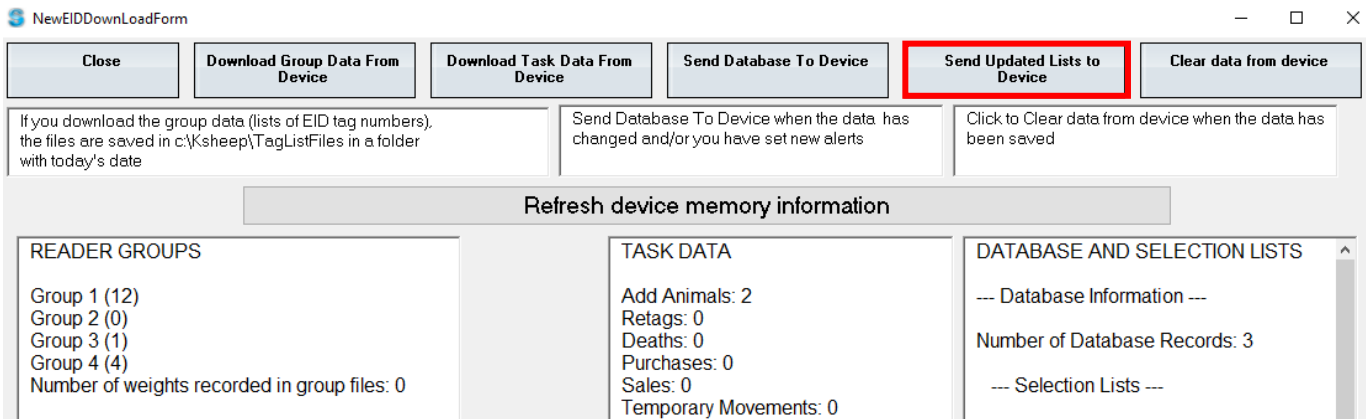
When finished select **Save** and **Exit**.

Uploading to the Reader

You can send the database and task lists created on page 36 to the reader.

Sending the lists to the reader

Drop down list items need to be set up first and transferred onto the reader so that when you are entering a task on the reader appropriate options can be selected. See page 30 for creating the task list items.



Select: ***EID-> Sync Handheld->Agrident->From Device->Send Updated Lists To Device***

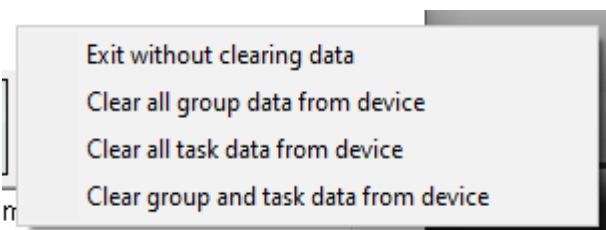
Copying Lists to reader. Please wait ...

The loading message to the left will appear, once it has finished select ***close***.

Clearing Data From device

If you are confident that the data (Groups and Taks) you have recorded on the reader has been saved to Select Sheepware, clear the data off the reader. To clear off group, task or all data from the reader select:

EID-> Sync Handheld->Agrident->From Device->Clear Data From Device



Then select the appropriate option from the list to the left. Confirm you wish to erase the data and exit when finished.

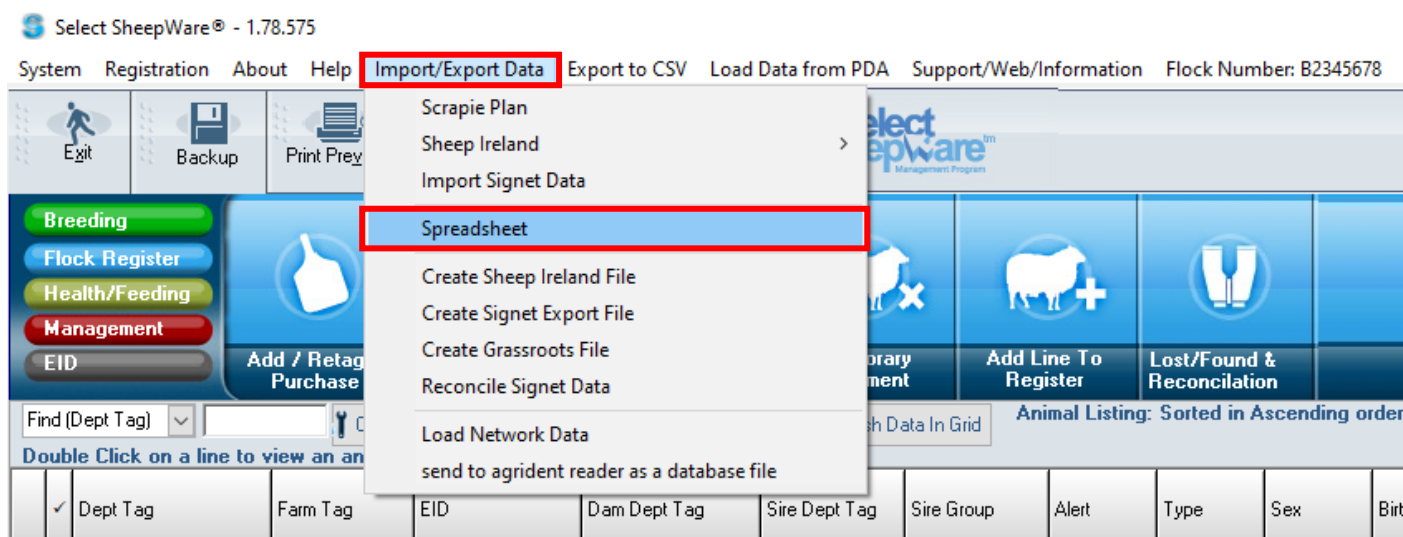
Importing a list of tags saved as a group to Select Sheepware:

When you download a group from the reader, the program does not update animals in the software. It simply creates a text file. The text file is located in the taglist file stated in page 31.

If you want to update the animals in the software from one of these lists, you will have to import the list to Select Sheepware. When you import you will be able to perform a group action on this group of sheep. For example, you may wish to sell the group, allocate to a tuppung group, record medicine treatments to the group etc.

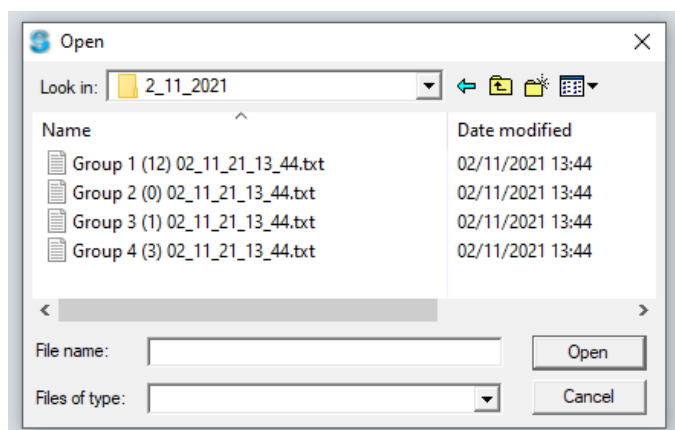
On the Select Sheepware homepage select:

Import/Export Data -> Spreadsheet



Click on the browse icon

From the list, choose the group file you wish to import. The number in brackets shows the number of tags in the list.



The group files have 4 columns:

1. Department tag
2. EID
3. Date
4. Time

Now you need to choose what you want to do with this imported group.

The screenshot shows the 'Import' window of the Select Sheepware software. At the top, there is an 'Exit' button and a text field showing the CSV file path: 'C:\sheep\TagListFiles\2_11_2021\Group 1 (12) 02_11_21_13_44.txt'. Below this, a list of columns is displayed: 'Column 1 - EID', 'Column 2 - DepartmentTag', 'Column 3 - ReadDate', and 'Column 4 - ReadTime'. A checkbox labeled 'File has no title row' is also present. A warning message states: 'Please be careful to choose the correct identity type - Farm Tag, Department Tag or EID. Data imported from an Agrident reader will often have had the identity converted from EID format to Department Tag Format'. The main area contains a grid of buttons for different import functions: 'Import New Animals', 'Import Animal Weights', 'Import Services / Pregnancy Scans', 'Medicine Purchases', 'Import Wool Details', 'Import Sale Details', 'Import Group Changes', 'Import Medicine Treatments', 'Import List and Tick' (highlighted with a red box and an arrow), 'Import EBV values', 'Import Comments', and 'Reconcile Signet Data'. A red arrow points from the 'Import List and Tick' button to the text below.

Import List and 'Tick'

A quick and easy way to import lists of animals if updating existing animals or checking for missing animals in Select Sheepware is to choose the ***Import List and 'Tick'*** option.

After selecting this option it will import the sheep and 'tick' them in select Sheepware.

You must tell the import procedure what column in the taglist file matches with the identity of the animal in Select Sheepware. E.g. You may choose to match Department Tag in the file with Department Tag in Select Sheepware or match EID in the file with EID in Select Sheepware.

There may be some animals in Select Sheepware which are already ticked. The software can clear these ticks if you deselect the checkbox below:

The screenshot shows a checkbox option with the text 'Keep existing Ticks on animals which are already ticked' followed by an unchecked checkbox.

Exit Complete Import and Save Cancel Import

CSV file: C:\ksheep\TagListFiles\2_11_2021\Group 1 (12) 02_11_21_13_44.txt

TruTest file date

Please be careful to choose the correct identity type - Farm Tag, Department Tag or EID. Data imported from an Agrident reader will often have had the identity converted from EID format to Department Tag Format

Column 1 - EID
Column 2 - DepartmentTag
Column 3 - ReadDate
Column 4 - ReadTime
Number of records: 12

File has no title row

Clear all connections

Animal ID DepartmentTag

Which tag does this relate to? Tag
☒ Department Tag ☐ Farm Tag ☐ EID ☐ Pedigree Number

Tick In Flock Animals Only ☒

Keep existing Ticks on animals which are already ticked ☐

Set the Batch for these sheep to <Optional>

Some of the animals in the taglist import file may have left the flock (Sold or dead). If you wish to include these animals in the importing process deselect the check box below, otherwise only animals currently in the flock will be ticked.

Tick In Flock Animals Only ☐

Automatically restore to the flock any which are missing, sold or dead ☒

Click to **Compete Import and Save**.

If the software can't locate any of the animals in the taglist imported, you will have the option to create these animals.

Then exit from the import window. All animals imported in the file will have a ✓ symbol shown beside them.

You may now record a group action on these ticked animals. integrated

	✓	Dept Tag	Farm Tag	EID	Dam Dept Tag	Sire Dept Tag	Sire Group	Alert	Type	Sex	Birth Date
	✓	UK1234211 07957	113A	826123421107957	UK1234211 07848			>330g	Lamb	Female	26/03/16
	✓	UK1234211 08525	77C	826123421108525	UK1234211 07845	38502445E	MG132445	>300g	Lamb	Female	12/03/17
	✓	UK1234211 08652	64B	826123421108652	UK1234211 07833	00001135C	KEADY CHAR	>300g	Lamb	Female	11/03/17
	✓	UK1234211 08653	64C	826123421108653	UK1234211 07833	00001135C	KEADY CHAR		Lamb	Female	11/03/17
	✓	UK1234211 08940	213C	826123421108940	UK1234211 07830	UK1234520109...	BLUE LEICEST...	>300g	Lamb	Female	28/03/17
	✓	UK1234211 08502	31C	826123421108502	UK1234211 07829	84810932H	AYCHAR1	>300g	Lamb	Female	07/03/17
	✓	UK1234211 08517	26A	826123421108517	UK1234211 07822	84810932H	AYCHAR1	>300g	Lamb	Female	13/03/17
	✓	UK1234627 02376	Joanne	826123462702376					Ram	Male	01/01/16

Select Sheepware management program, TGM Software Solutions Ltd can convert the data recorded in this basic system and import it to the more comprehensive system. Please contact TGM Software Solutions Ltd if you wish to do this by Email support@tgmsoftware.com or Telephone 02892689681

TGM Software Solutions Ltd
31 St John's Road
Hillsborough
Co Down
BT26 6ED



Telephone (028) 9268 9681

email: info@tgmsoftware.com
Web: www.tgmsoftware.com