



Anidata ES Weigher Interface

Operating Instructions



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General

1. Anidata ES has been enhanced to import and export data from/to 3 types of weigh scales:

Iconix FX21 and FX41

Gallagher Series 300, 500 and 600

Trutest 2000 and 3000 range of products.

Data Format

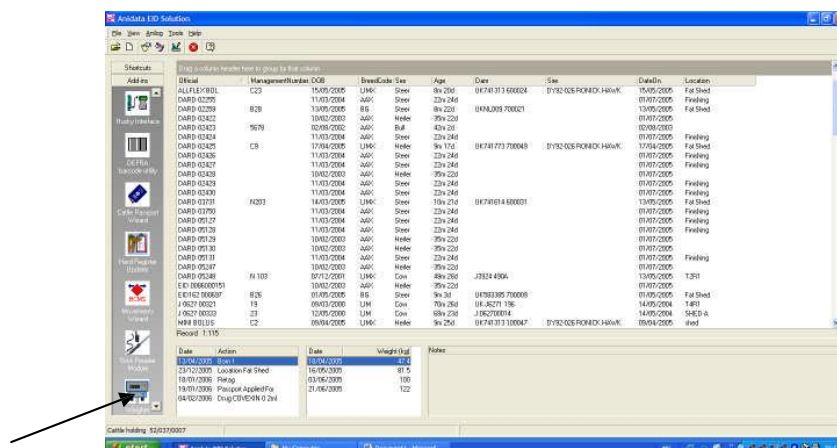
2. Data is held within Anidata ES and the scales require files to be formatted to allow download to them. The Anidata wizard takes the data from Anidata and formats it into the correct type for each of the scales mentioned above.
3. Conversely data coming back up from the weighers are formatted in a specific way and Anidata caters for this during the upload.

Weigh Heads

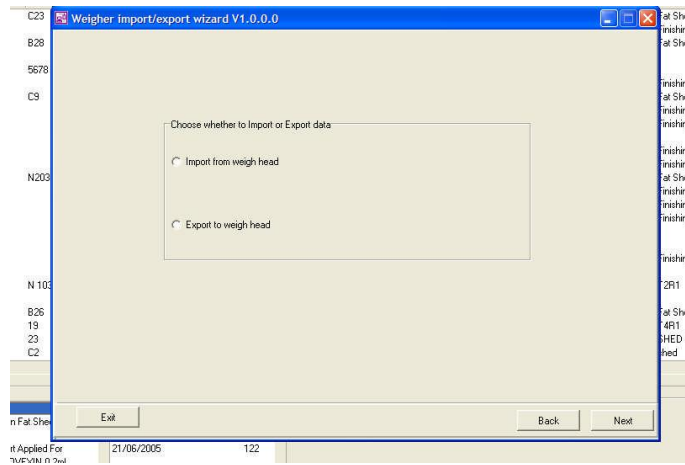
4. Anidata ES will not communicate with the Weigh heads. Each weigh head has a specific software package that performs this function. Anidata will import the relevant files and will format the files and place them in the correct folder for use with the specified weigher package software. The Trutest scales and Gallagher scales communication software is incorporated in the Addins section of Anidata and the programs can be run from within ES.

Anidata Screens

5. The Weigher wizard is accessed by clicking on the weigher icon in the Add ins, as shown below:

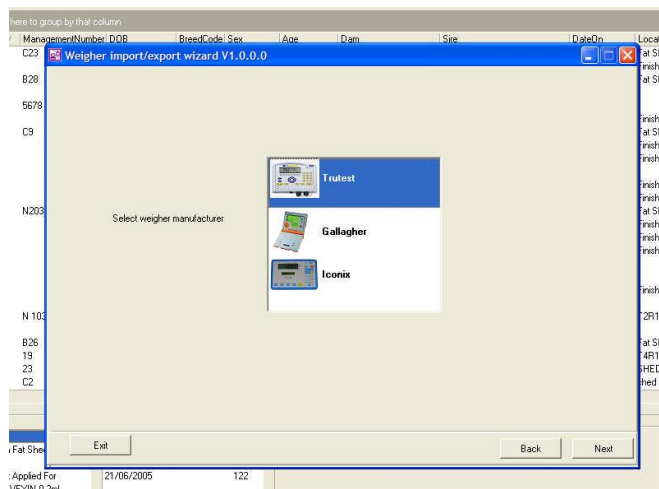


6. When the Icon is clicked the following screen will be displayed:

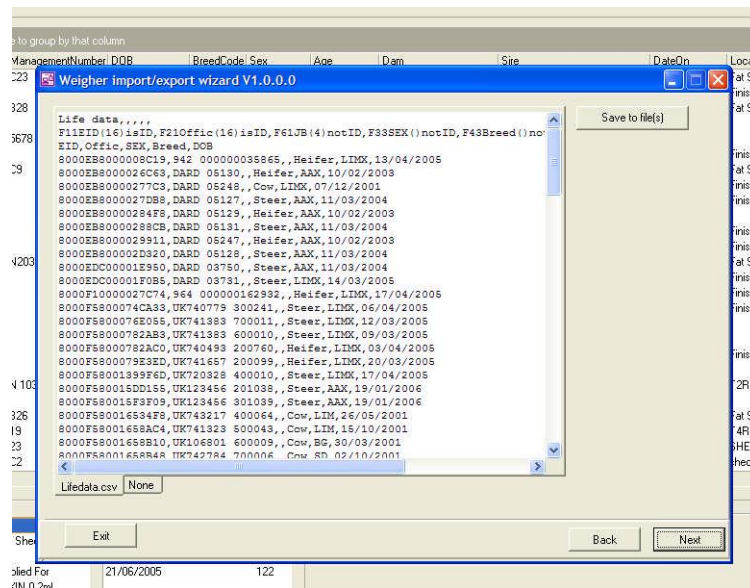


Export Data

7. To export the data to the weigh head folder click the Radio Button Export to Weigher and click on next. The following screen will be displayed.



8. Select the weigher you wish to export to by clicking on it and click on Next. The following screen will be displayed:

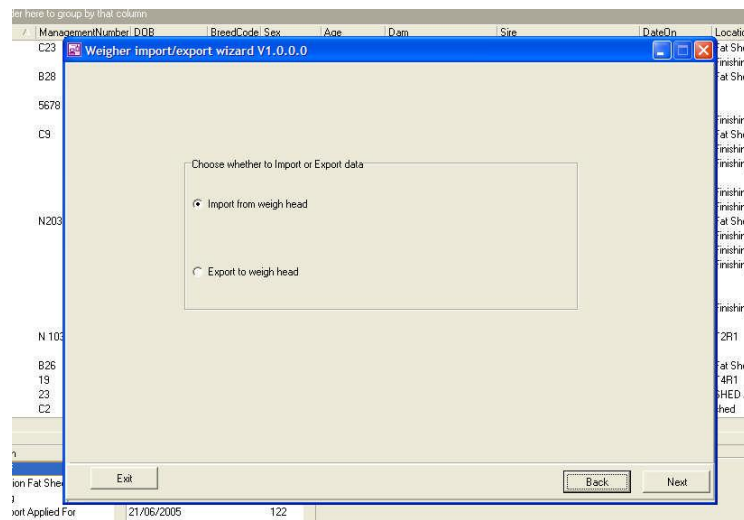


Saving Export Files

9. The data file, as shown above, for the Trutest will be formatted for the relevant weigh head. Click on Save files and then select the folder to save them in so that you know where they are and can direct the weigher package to pick them up and send them to the weigh head. Use the Weigher packages to send the data to the weigh head.

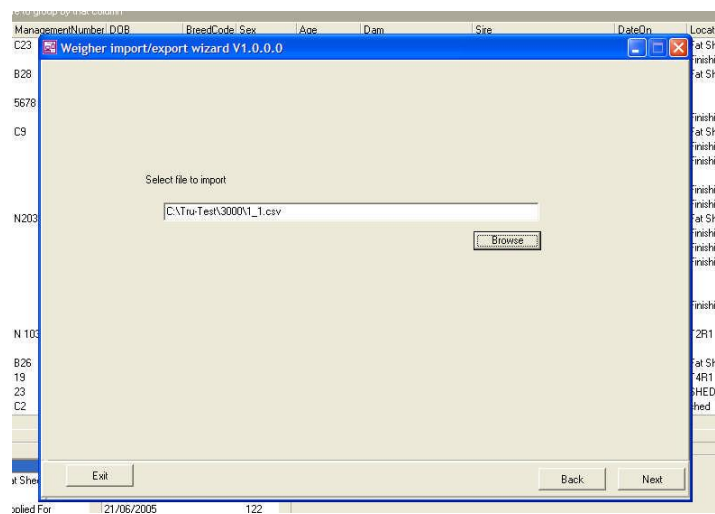
Import Weights

10. The import from the weigh heads must be carried out by using the proprietary communication packages from the weigher manufacturers. The Trutest and Gallagher weigh head communication packages are in the Addins part of Anidata ES. Use this to download the files to the PC to a folder that you know where to find them and use the Import function to import the files in Anidata ES.
11. To import data, click on the Import from Weigh Head Radio button. The following screen will be displayed:

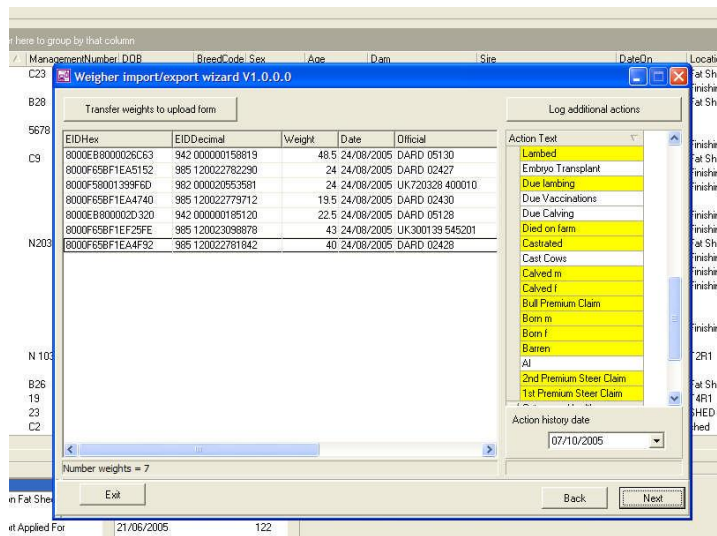


Type of Weigher Import

12. Select the weigher to be imported from by highlighting the Icon and clicking on next. Select the folder where the file is located by clicking on Browse. Select the file and the click on next:

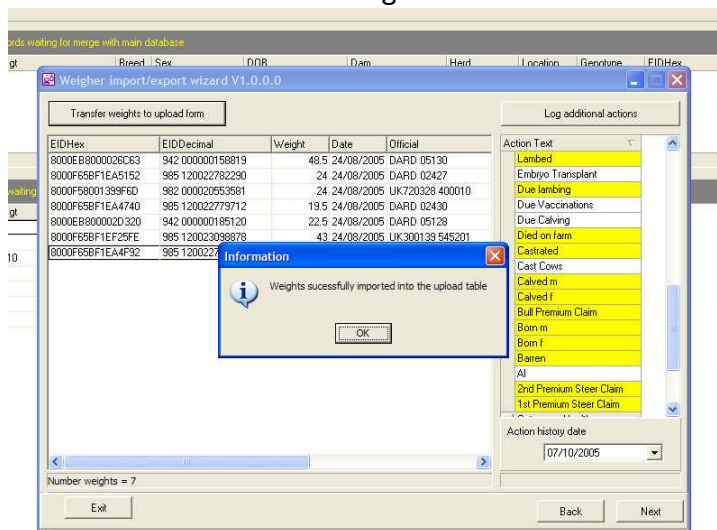


13. Once selected the following screen will be displayed:



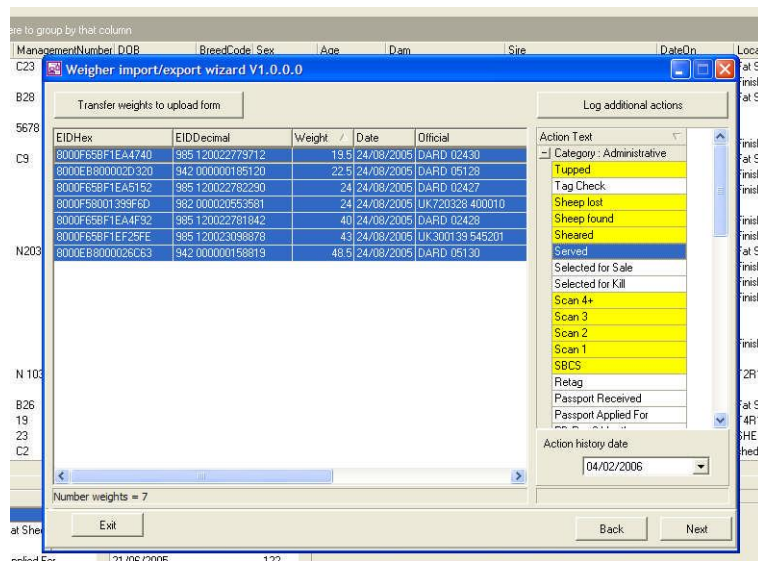
Data Population

- The data will be populated from Anidata ES and the weights will be shown. Further actions can also be logged. To transfer the weight to the upload form click on the Transfer Weights to Upload Form. You will then see the following screen:

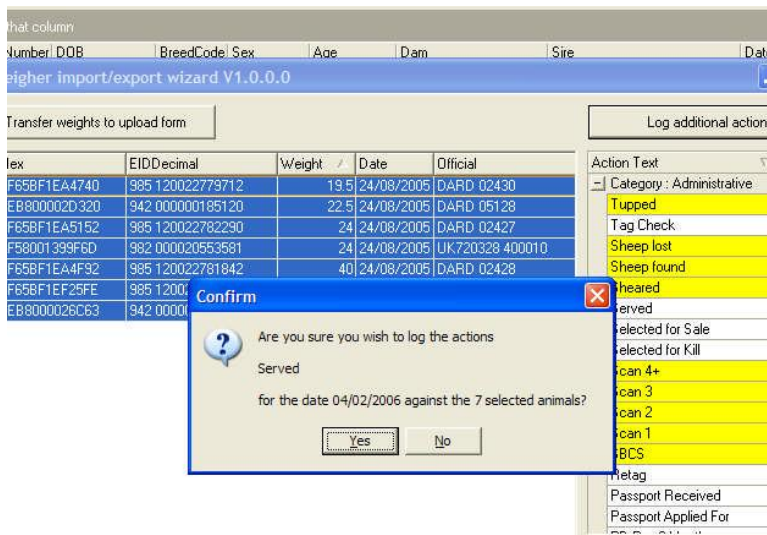


Logging an Action(s)

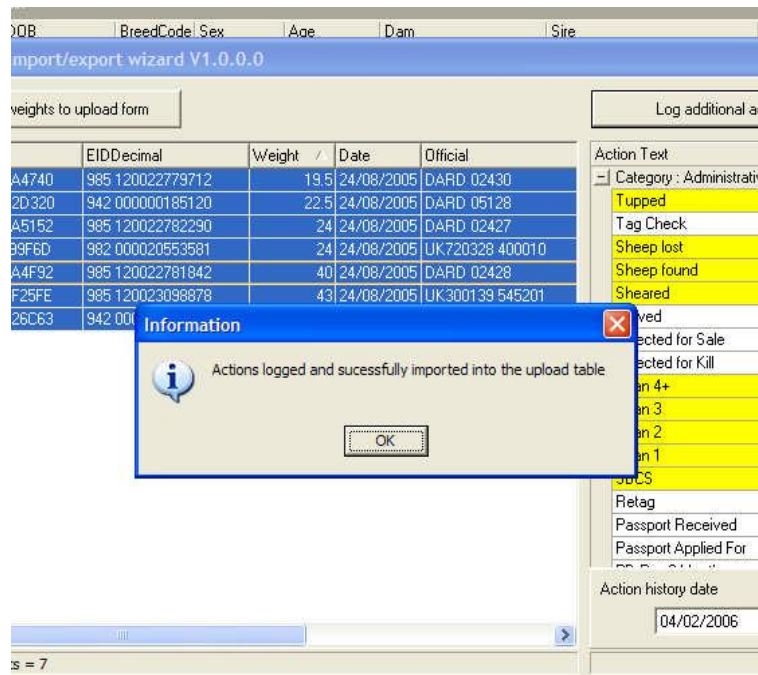
- One or multiple actions can be logged against the animals by highlighting all the records in the screen. To do this right click, select all. Move to the right hand side of the form and select and action and date and then click on 'Log Selected Actions'.



You will then be presented with the following screen:



Click on Yes and the following screen will be presented:



- If you are finished assigning actions, Click on OK and then close down the form and move to the Uploads screen in the Shortcuts and the following screen will be displayed:

Record 1:0

Uploaded history records waiting for merge with main database

Official	Mgt	Date	Type	Action text	Action Value
DARD 02427		04/02/2006	History	Served	
DARD 02427		24/08/2005	Weight	24 kg	
DARD 02428		04/02/2006	History	Served	
DARD 02428		24/08/2005	Weight	40 kg	
DARD 02430		04/02/2006	History	Served	
DARD 02430		24/08/2005	Weight	19.5 kg	
DARD 05128		04/02/2006	History	Served	
DARD 05128		24/08/2005	Weight	22.5 kg	
DARD 05130		04/02/2006	History	Served	
DARD 05130		24/08/2005	Weight	48.5 kg	
UK300139 545201		04/02/2006	History	Served	
UK300139 545201		24/08/2005	Weight	43 kg	
UK720328 400010	C10	04/02/2006	History	Served	
UK720328 400010	C10	24/08/2005	Weight	24 kg	

Record 1:14

Merge

- Merge the data in the normal way.