ATL **MicroMarque3s**

Factory Reset Guide

Revision 1.0 – December 2016

Innovation in and out of parlour

Table of Contents

1 Firmware Update Guide Revisions

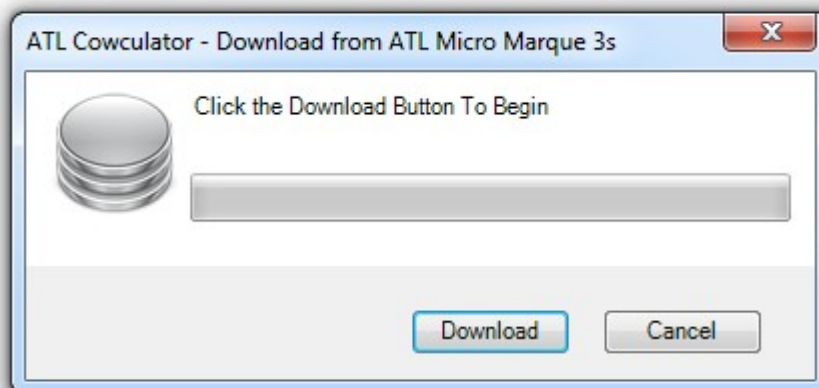| Revision	Release Date	Notes
1	December 2016	Initial release

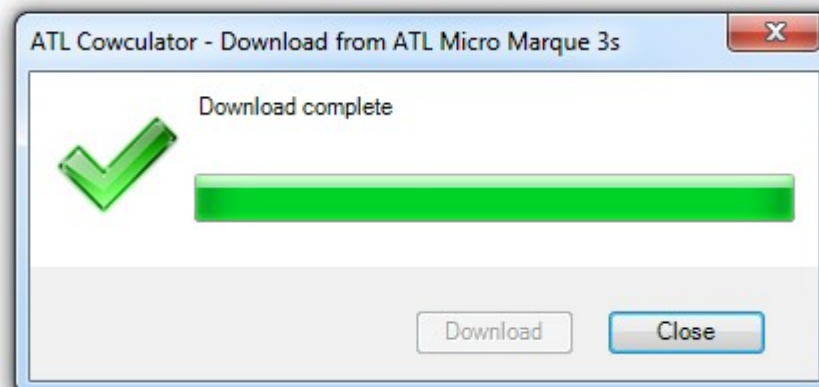## 2 Downloading Animal Data and Settings

Before updating the firmware in the control, the animal data and settings must be saved.
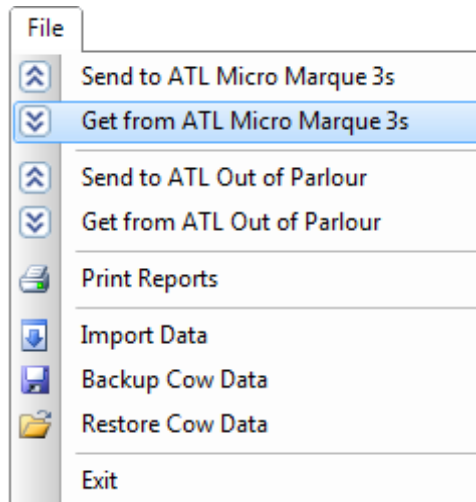
To save the animal data, select the File menu, then click "Get from ATL Micro Marque 3s"
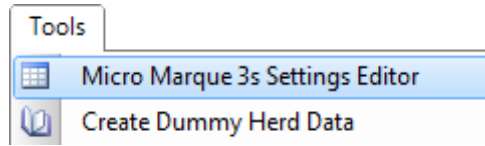

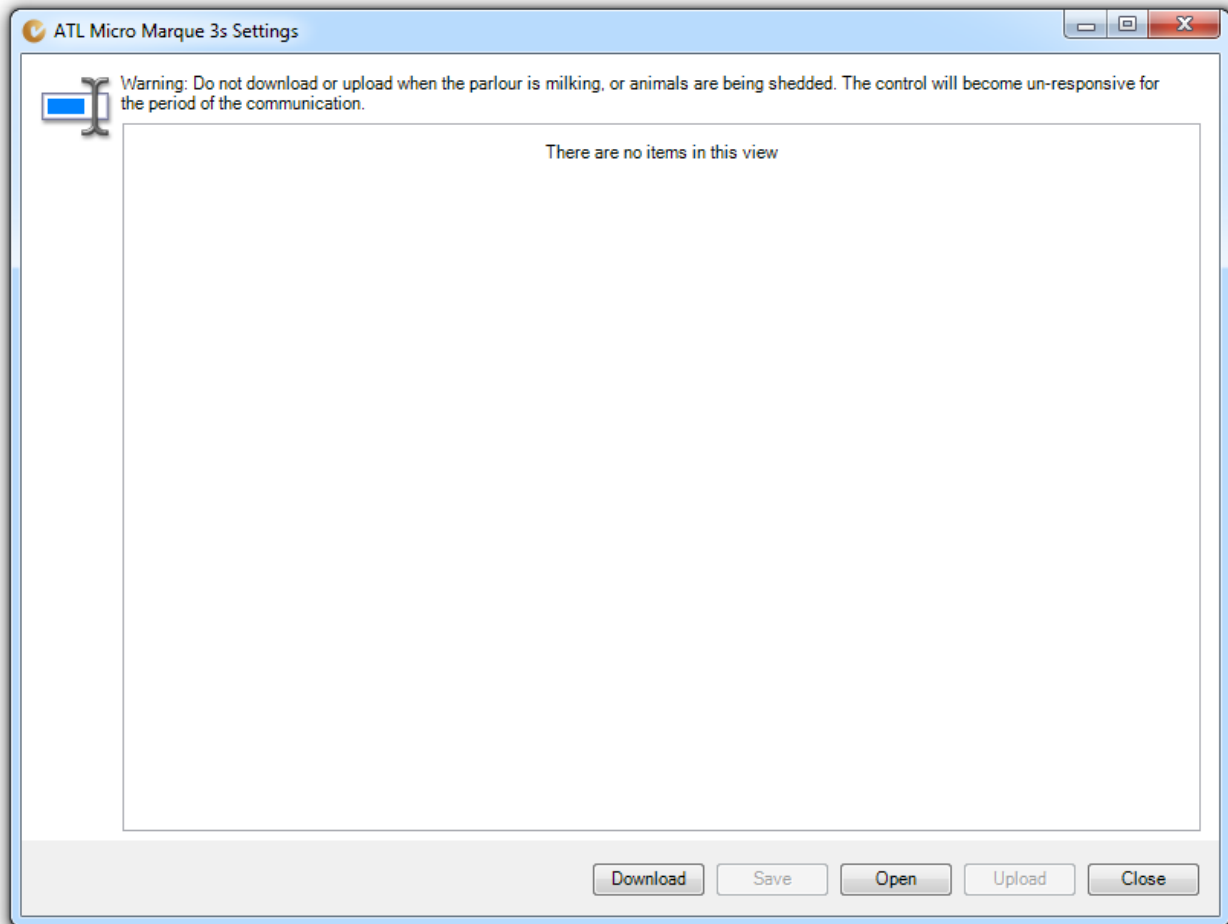Click "Download" to begin downloading the animal data.

After the download has completed, click the "Close" button.

To download the settings, select the "ATL Micro Marque 3s Settings Editor" from the Tools menu, if the menu item is not available, please update the program via the internet.


This will open the settings editor, as shown below;

Clicking "Download" will initiate the download of the settings; Please note that the parlour or shedding gate cannot be in use when the download or upload is running as the control will become unresponsive during the communications.

Once the download has completed, check the settings to make sure they are correct, and correct any errors;
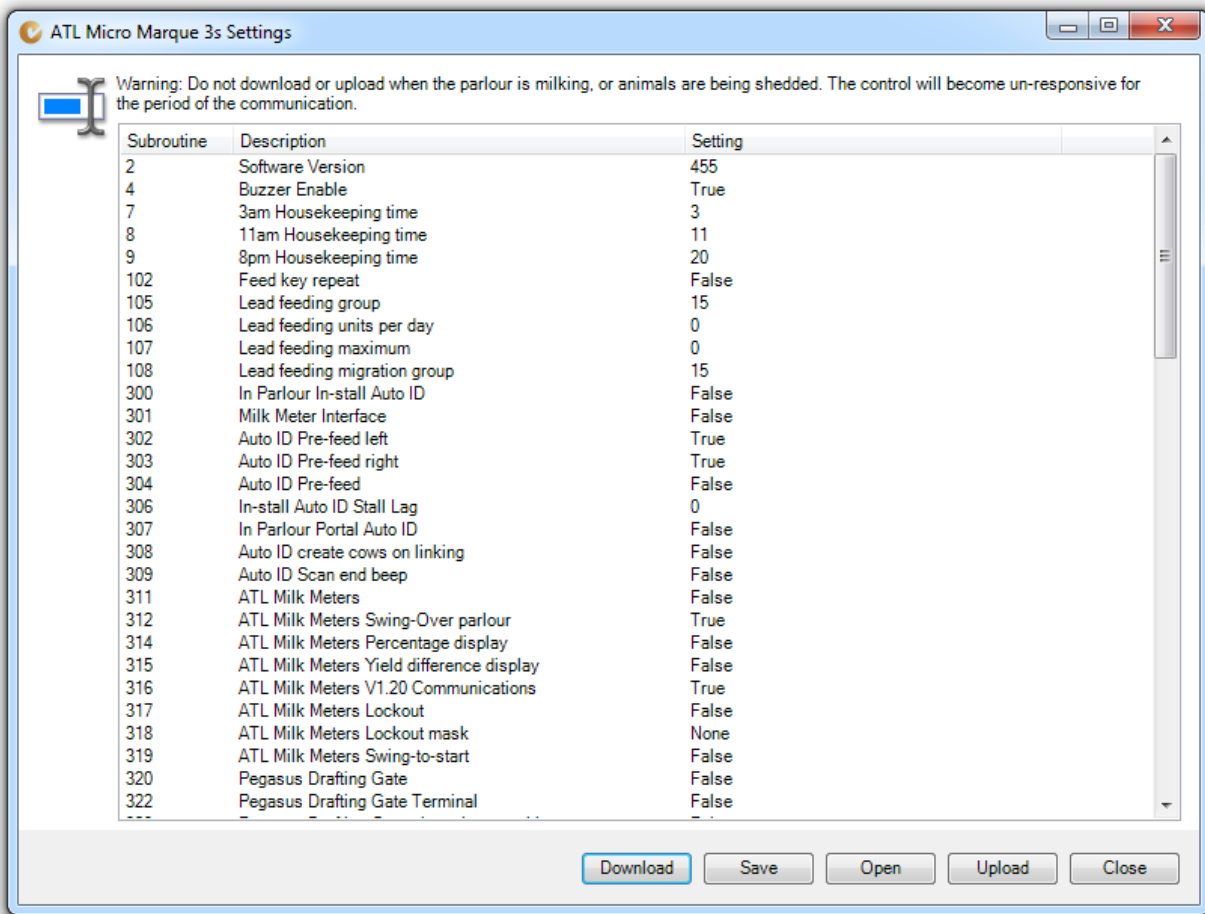
Click the "Save" button and save the settings, so that they are available if required at a later date.

The control is now ready to have the firmware updated. Leave the settings window open on the computer while the firmware is updated.

3 Factory resetting the control

1. Check the control is in program mode, see led above cow number window, if it is not, run subroutine 638 to enter program mode (Press Shift and Enter at the same time, then type 6, 3 then 8, then press enter)..

2. Run subroutine 888 to clear the memory and initialise the control (Press Shift and Enter at the same time, then type 8, 8 then 8, then press enter).

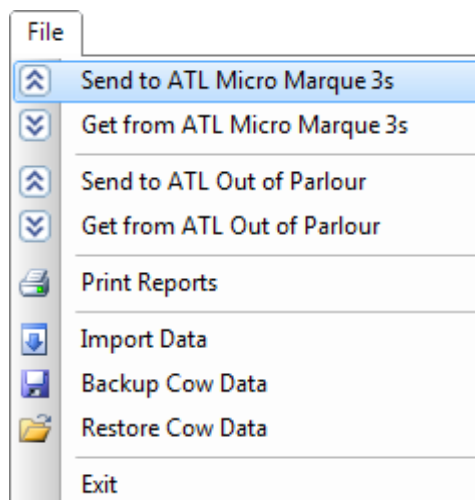3. The control is now ready to have the animal data and settings put back into it.
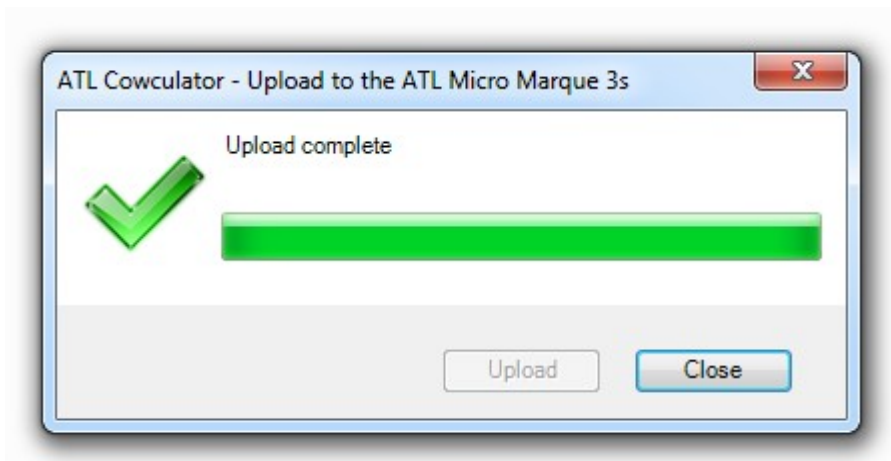
4 Uploading the settings and animal data

Returning to the ATL Micro Marque 3s Settings Editor window, click the "Upload" button to sent the settings back to the control.
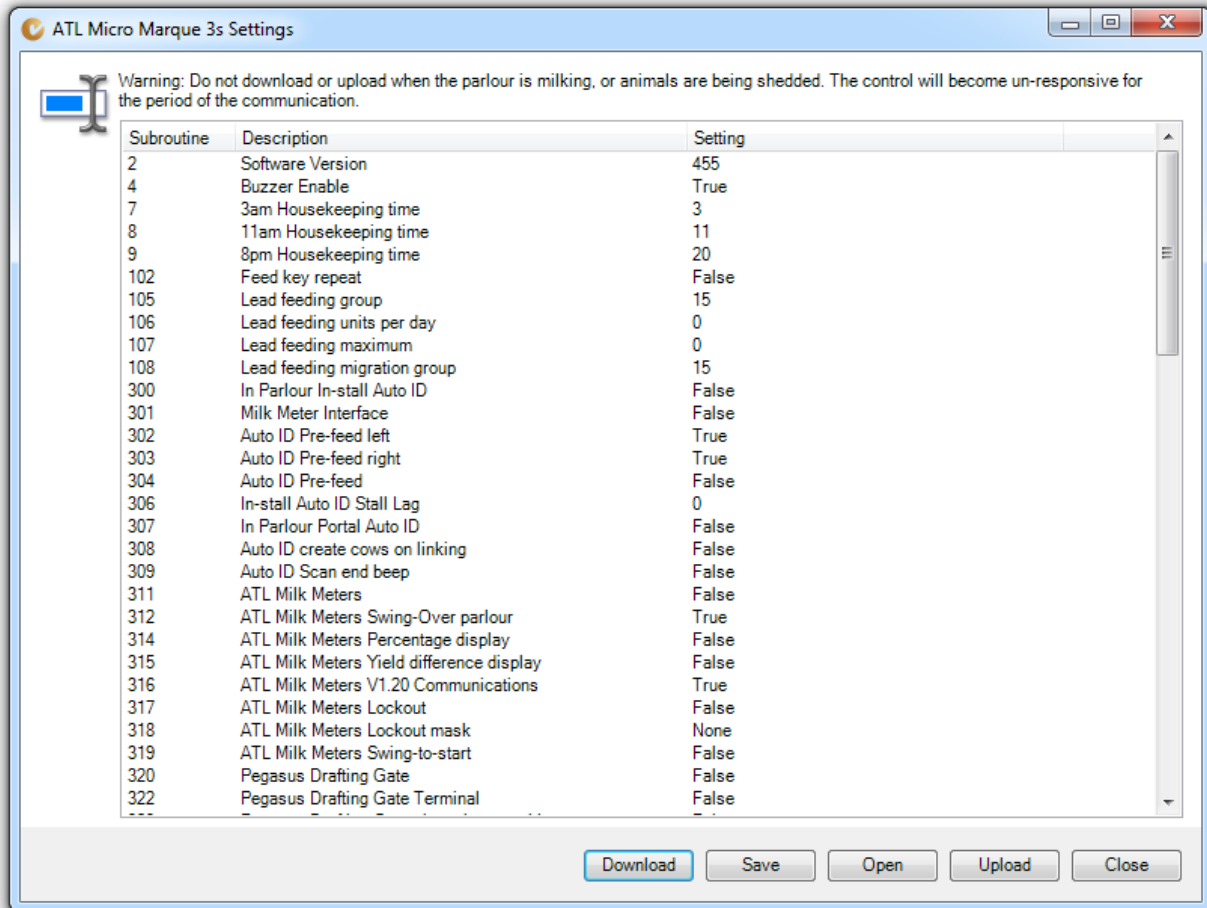
Once the upload is complete, close the settings window.

Then select the "Send to ATL Micro Marque 3s" from the file menu;

Click the close button to exit the upload window.

Check the control to make sure it is functioning correctly. The firmware update is now complete.