

DATAMARS BLUESTICK - QUICKSTART GUIDE

Setting up a new scanning session or "NEW" control file

1. How to Set-up a "NEW" scanning session

1.1 Switch the Bluestick ON/Off by pressing the  button, located on the lower centre of the panel.

1.2 Press the S button and hold for a second and <NEW FILE> menu will appear.

< NEW FILE >
S TO CREATE FILE

1.3 To create a new file press the S button. NEW FILE will appear with <BS+YYMMDD_Time. Note: Example shown is 18/07/2012 8.35am

NEW FILE
<BS+120718_0835>

1.4 Press the S button again and <NEW FILE> menu will appear again.

< NEW FILE >
S TO CREATE FILE

1.5 Press the ON/OFF  button and hold for a second until ON FOR READING appears in the display.

ON FOR READING
S TO ENTER MENU

You are now ready to start scanning your livestock

Operating the BLUESTICK Scanner

2. How to scan RFID NLIS Tags

Place the BLUESTICK near (25cm) the NLIS tag to be read, then press the ON/OFF  button in order to activate the reading mode.

During the reading mode, move the reader along the animal towards the ear to scan the RFID NLIS tag.

ON FOR READING
S TO ENTER MENU

The following figure shows the results of a successful reading session.

- Type of tag H=HDX or F=FDX.

- Number of tags read in the session.
Note - Example shown is for 21 tags.

- Country Code + ID (NLIS Number)
ISO Short: - Animal: "964 000123456789" (16 char)

000021 H A00000
964 000123456789

The following figure shows the result of an unsuccessful reading session.

TAG NOT FOUND
ON FOR READING

3. How to “DELETE” a session

- 3.1 Switch the Bluestick ON/OFF by pressing the  button, located on the lower centre of the panel.
- 3.2 Press the S button and hold for a second and <NEW FILE> menu will appear.
- 3.3 Press the “Right Arrow” two times.
- 3.4 Press the S button to browse.
Press the Right Arrow to find the Control File (scanning session) that you would like to delete.

< NEW FILE >
S TO CREATE FILE

DELETE FILE
<BS+000000_0000>

Note: The BLUESTICK reader has a default Control File (Scanning Session) shown above as BS+000000_0000 which can have the scanned tags cleared from, however it is unable to be deleted.

In the event of devices being read into the default session, each tag is marked with the date and time (time stamped) of reading. Therefore the tag can be identified separately in the DATAMARS NLIS Link download / transfer software.

- 3.5 Press the S button to select which file to delete.
 - Press Left arrow for **YES**
 - Press Right arrow for **No**
- 3.6 Once the files have been successfully “Deleted”, press the ON/OFF button twice to return to scanning mode.

Note: The BLUESTICK will only read one RFID device per scanning session (control file). When a tag is read for the first time the reader will “beep and vibrate” twice. If the tag is read for a second time it will only “beep and vibrate” once. The second reading **WILL NOT** be recorded on the reader.

Note: To prevent the reader from shutting down or going into sleep mode, turn on the Bluetooth by holding down the right arrow for three seconds. This action also turns the Bluetooth off).

For further information and more advanced instructions go to the DATAMARS Quickstart Guide in the packaging and the User Manual stored on the SD card in the reader.

To transfer animals via the NLIS Database, install the **Datamars NLIS Link Software** that is stored on the reader. Instructions are also stored on the reader.

Please contact Datamars during business hours on +61 7 3635 8222 or 1300 594 696 for further assistance.