**Software Release Notes** 



Product: XRS2 and SRS2 Firmware

Version: 1.4.8.2

# XRS2 and SRS2 -Version v1.4.8.2 - Released 14/12/2020

## Improvements

- Added warning message if the EID tag is programmed with an invalid country code greater than 999
- Removed the default behavior of alert on non-animal tags added in previous release. This now defaults to not showing a message, but can be changed by appropriate third party software.

# XRS2 and SRS2 -Version v1.4.8.0 - Released 03/09/2020

## Improvements

- Added Spain and Canada to country selection
- Added alert message when non-animal tags are read

## **Bug fixes**

• Fixed animal data and alerts not showing when scanning EID tags

## XRS2 and SRS2 -Version v1.4.7.0 - Released 12/03/2020

#### Improvements

- ISO23 format with A/R instead of 1/0 as first digit
- Reduced font in session's EID lists for ISO and ISO23 formats

## **Bug fixes**

- Readers now shows correctly both retagging counter and species digit
- Readers now shows industrial tags with correct first digit (not masking as animal tags)
- Removed wrong digit in ISO23 format (was showing 24 digits on display)

## XRS2 and SRS2 -Version v1.4.6.0 - Released 25/11/2019

#### **New features**

- Affix (suffix/prefix) feature for VID
- FDX or HDX icon when reading the tag

## Improvements

• Support 23 digits ISO format

#### **Bug fixes**

• Removed extra blank row on session menu (SRS2 only)

## XRS2 and SRS2 -Version v1.4.5.0 - Released 28/06/2019

#### Improvements

• Minor Bluetooth setting changes.

## XRS2 and SRS2 -Version v1.4.4.0 - Released 03/04/2019

#### Improvements

- Bluetooth discovery screen is now more responsive.
  - Nearby devices will now appear faster in the list.
  - The list can now be navigated while a discovery is ongoing, and the discovery can be interrupted to connect to a device instead of waiting for it to complete.
- Added support for connecting Bluetooth Barcode scanners and storing the scanned data into an animal data field
- Added support for receiving the weight over Bluetooth from a 5000 series weigh scale indicator and storing the weight into an animal data field

## **Bug fixes**

- Fix Bluetooth not connecting reliably to devices that require pins to secure the connection
- Fix "Temperature out of Range" error message sometimes showing incorrectly while on charge
- Fix issue with duplicate "ALERTE" animal data field appearing when switching to French language
- Minor bug fixes

## XRS2 and SRS2 -Version v1.4.3.2 - Released 16/08/2017

#### Improvements

• Sped up Bluetooth discovery times for finding the XRS2 and SRS2

## **Bug fixes**

- Fixed the duplicate check not working when tags were scanned into a session on different days
- Fixed session data not showing if a tag is scanned into a session that was created or uploaded on a different day
- Fixed Bluetooth Auto mode causing the connection to drop to a manually paired device
- Fixed a rare issue when reading both HDX and FDX tags that results in a duplicate tag being transmitted
- Minor bug fixes

## XRS2 and SRS2 -Version v1.4.1.1328- Released 30/08/2017

## **Bug fixes**

- Fixed setting VID using Last digits of EID not working for some non English languages
- Fixed first character of List of Values being a hidden whitespace character (the device will now clean these on startup). This only occurred if sessions were deleted from the device using Data Link
- Minor bug fixes

## XRS2 and SRS2 -Version v1.4.0.1323- Released 19/06/2017

#### **New features**

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Note: Some new features will create new Animal Data fields. If the feature is not present after updating the software you will need to delete some Animal Data fields, turn the XRS2 off and then back on.

- Offspring pairing
  - Enabled in the 'Tag Reading' menu
  - Capability to add an Alert to an animal directly on the XRS2
    - By using the 'Alert' animal data field
- Print EID VID pairs to a Bluetooth printer
- The XRS2 can have the Bluetooth put into HID mode allowing EID tags to be sent directly to a PC
- Calculate Age from the DOB animal data field
- Display repeat and "+1" icon on favourite details screen
- Support non-EID recording
  - Search for the VID and then add the tag to the session
- Derive the VID number from the EID number

#### **Bug fixes**

- Fixed further non-standard animal tag issues
- Session field name/value could be overwritten
- Fixed duplicate check when a session is reopened
- Fixed alert settings not changing for some non English languages
- Minor bug fixes

#### XRS2 and SRS2 -Version v1.3.2.1124 - Released 12/01/2017

#### **New features**

- 15 animal data fields can now be recorded on the scan screen
- User can upload a new language
- Add date/time to the EID session record

#### **Bug fixes**

- Fixed enabling alerts bug that was present in some languages
- Fixed duplicate bug if a session is re-opened
- Fix to support non animal tags
- Minor bug fixes

# XRS2 and SRS2 - Version 1.3.0.1040 – Web released 07/11/2016 (version 1.3.0.1083 Production released)

#### New features

- Animal look up using an ID field
- VID auto increment (+1)
- Hide VID
- Change EID wizard
- EID/VID change is stored and saved in animal notes for the session
- Delete any animal from the session list
- Delete paired Bluetooth devices
- Warning screen added before changing a VID
- Added screen to view session description
- Default breed order updated to match 5000 series

## **Bug fixes**

• Minor Bugs fixed

## XRS2 and SRS2 - Version 1.02.0013 - Released 07/10/2016

#### **Bug fixes**

• XRS2 and SRS2 sometimes crashed unexpectedly.

## XRS2 and SRS2 - Version 1.02.0001 - Released 10/08/2016

#### **New features**

- Performance enhancements.
- A language/country selection wizard has now been added.
- Favourites names and descriptions have now been translated.
- Session names have now been translated.
- *Bluetooth*<sup>®</sup> wireless communications an error code will now be sent if the device is communicating with Data Link via the serial port.
- Improvements to wording/translations.

## **Bug fixes**

- Screen was not refreshing properly when a session had been deleted.
- Some life data values (values from a drop-down list) were not being converted correctly.
- Communication commands used by third–party software Wrong response for {FH} if user deletes an animal data in the user interface.
- Communication commands used by third–party software Sometimes {SOCU} and {ADDA} could make the device crash.

## XRS2 and SRS2 - Version 1.01.0000 - Released 26/07/2016

#### **New features**

- Performance enhancements.
- Validate and correct date format on scan screen.
- The default names used for animal data fields have now been translated.
- Some minor wording changes.

# **Bug fixes**

- Animal data fields it is now possible to set an animal data field as blank.
- Animal data fields A prefix can now be added to an ID field (was not working correctly in initial release).

## XRS2 and SRS2 - Version 1.00.0004 - Released 20/07/2016

#### **New features**

• Initial production release