

# SOFTWARE RELEASE NOTES



Product: **Data Link PC Software Application**

## **Data Link Version 5.12.0 2018-12-12**

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### **NEW FEATURES**

- Windows XP and Vista are no longer supported after this release.
- Automatically fix driver issue with Prolific Serial to USB drivers after Windows does an update.
- Added uploading session files to EziWeigh 7 and EziWeigh 7i.

### **Issues fixed:**

- Fix for Data Link crashing when settings are changed on foreign windows installs.
- Fix for warnings not showing for duplicate ID fields on XRS2.
- Fixed Translation of Date in imported session files.
- Fixed being unable to set non-animal tag setting on XRS.
- Minor Translation fixes.
- Minor bugs fixed.

## **Data Link Version 5.11.0 2018-06-11**

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### **NEW FEATURES**

- Download Treatment Expiry Dates from XR5000 on version 3.3.0 and above.

### **Issues fixed:**

- Minor bugs fixed.

## **Data Link Version 5.10.6 2018-05-07**

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### **Issues fixed:**

- Fixed importing EIDs from XLS files where the EID number is shown in scientific number format
- Fixed importing CSV files with white-space around headers
- Fixed the TIME column incorrectly showing the date instead of the time for the EziWeigh range
- Fixed the inability to change file formats due to incorrect settings file permissions
- Minor bugs fixed.

## **Data Link Version 5.10.5 2018-01-05**

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### **Issues fixed:**

- Hotfix for updating XRS2 device firmware would cause Data Link to hang at the end of the update.

- Minor bugs fixed.

## Data Link Version 5.10.4 2017-12-22

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### Issues fixed:

- Hotfix for updating device firmware.
- Minor bugs fixed.

## Data Link Version 5.10.2 2017-12-15

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### Issues fixed:

- Hotfix for uploading to MiHub from EziWeigh.
- Minor bugs fixed.

## Data Link Version 5.10.1 2017-12-05

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### Issues fixed:

- Hotfix for uploading to MiHub.
- Minor bugs fixed.

## Data Link Version 5.10.0 2017-11-21

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### NEW FEATURES

- Added Data Snig format for Uruguayan Official Movements.
- Added NLIS Third Party P2P transfers for AU stock agents.

### Issues fixed:

- Fix MiHub uploading for ROW.
- Improvements to the UI for NAIT transactions.
- Minor bugs fixed.

## Data Link Version 5.9.1 2017-08-24

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### NEW FEATURES

- Support for uploading sessions to [Tru-Test MiHub™ Livestock](#) is now available worldwide.

### Issues fixed:

- Fix deleting sessions from XRS2 would clear the lists from custom List of Value Animal Data.
- Fix freezing when trying to merge a cross-reference file on an XRS
- Minor bugs fixed.

## Data Link Version 5.8.2 2017-08-10

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### NEW FEATURES

- Added “CSV Stock Agent Private Sale” format when country selected is New Zealand.

- Added “CSV Stock Agent Sale Yard” format when country selected is New Zealand.

**Issues fixed:**

- Fix application lock-up due to dialog boxes appearing behind the main window.
- Fix crash due to empty user.config.
- Minor bugs fixed.

## **Data Link Version 5.7.6 2017-06-19**

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**NEW FEATURES**

- Support for uploading sessions to MiHub Livestock Management for Australian customers.

**Issues fixed:**

- Fix handling of decimal and thousands separators while an S2 indicator is connected.
- Fix Date and Time format strings in 3000 format csv session headers.
- Fix uploads to XRS2 creating additional Date and Time fields as animal data.
- Fix uploads to XRS2 overwriting existing animal data fields.
- Fix user interface freezing while downloading device firmware updates.
- Minor bugs fixed.

## **Data Link Version 5.7.3 2017-05-18**

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**NEW FEATURES**

- Support for uploading sessions to MiHub Livestock Management (New Zealand only, other countries coming soon).
- Support for S2 indicator.
- Ability to connect the S2 indicator to a PC over *Bluetooth*™.
- Ability to create sessions in Data Link for the S2 indicator.
- Ability to view and record live weights from a *Bluetooth*-connected S2.
- TeamViewer included in the Help menu for remote support from within Data Link.

**Issues fixed:**

- Uploading sessions to 3000 series scales is now faster for versions greater than 2.0s.
- Minor bugs fixed.

## **Data Link Version 5.5.0.1406 2017-01-11**

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**NEW FEATURES**

- Support for S1 indicator.
- Support to upload custom translation files for XRS2 and SRS2 stick readers.
- Ability to upload favourites files to the XRS2 stick reader.

**Issues fixed:**

- Fixed issue when exporting a session file to an XR3000 that is completely empty, the weights column was not uploaded.
- Fixed issue where the NAIT upload result window did not show enough results.
- Minor bugs fixed.

## **Data Link Version 5.4.4.1356 2016-10-04**

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**Issues fixed:**

- Allow XRS2 files to be exported to SRS2 for cross reference.

**Data Link Version 5.4.3.1344 2016-09-27**

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**Issues fixed:**

- Update Installer software to eliminate false positives being found by Google's web site checker.
- Minor bug fixes.

**Data Link Version 5.4.2.1344 2016-09-12**

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**NEW FEATURES**

- Support Production Type for NAIT registrations.

**Issues fixed:**

- Minor bug fixes

**Data Link Version 5.4.1.1331 2016-08-16**

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**NEW FEATURES**

- Support downloading device logs from XRS2 and SRS2.
- Support recovering device firmware for XRS, SRS, XRP2, XRS2 and SRS2.

**Issues fixed:**

- Minor bug fixes.

**Data Link Version 5.4.0.1296 2016-07-19**

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**NEW FEATURES**

- Support downloading, uploading, and deleting sessions in XRS2 and SRS2.
- Support downloading, uploading and deleting cross reference in SRS2.
- Support downloading, uploading and deleting animal life data in XRS2.
- Support downloading, uploading and deleting alert messages in XRS2.
- Support firmware update for XRS2 and SRS2.

**Issues fixed:**

- Minor bug fixes.

**Data Link Version 5.2.3.1215 2016-04-01**

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**NEW FEATURES**

- Session summary report. Users can create a graphical report for a selected session. The report can be printed or saved in pdf, doc or xls file formats.
- Weight gain summary report. Users can create a graphical report for a selected session. The report can be printed or saved in pdf, doc or xls file formats.
- Auto backup sessions, alerts and cross-reference to History when upgrading XRS firmware.

**Issues fixed:**

- Minor bug fixes
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## Data Link Version 5.1.6.1111 2015-10-27

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### NEW FEATURES

- Support custom language for EW6, EW6i and EW7i
- Support uploading/downloading cross reference with VID up to 20 characters for XRS
- Backup XRS data before updating to new firmware and restore back when it finished

### Issues fixed:

- Fixed a few minor bugs to enhance stability.
- Optimised the procedure to upload sessions to NAIT/NLIS.
- Fixed issues when upload/download to/from XR3000.

## Data Link Version 5.1.5.1060 2015-09-09

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### NEW FEATURES

- Supports downloading/uploading information and firmware upgrades for EziWeigh 6i/7i
- Supports downloading session files and firmware upgrades for Dairy walk over weighing WOW2 indicator.
- Supports firmware upgrades for EziWeigh 5i

### Issues fixed:

- Fixed a few minor bugs.

## Data Link Version 5.1.2.1021 2015-08-10

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### NEW FEATURES

- Session files can now be uploaded directly to NAIT, by changing the country setting to New Zealand.
- Session files can now be uploaded directly to NLIS, by changing the country setting to Australia.
- The new History dialog allows you to view details of transactions that have been sent to NAIT or NLIS.
- Supports NAIT stocktake option, by saving animal data as a .csv on a PC and uploading it to the NAIT website.

### Issues fixed:

- Fixed a number of minor bugs.

## Data Link Version 5.0.0.0907 2015-05-29

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### NEW FEATURES:

- Re-named software to Tru-Test Data Link to align with our portfolio of software apps. We now have Data Link apps for Windows PC, Android and Apple iOS. As each app has different capabilities, please refer to the information supplied with the app.
- Supports new 5000 series weigh scale indicator modes.
- Supports ERS Handheld EID Reader.
- Start-up time has been reduced when app is launched.
- Files saved in .csv format will automatically use the regional separator format as configured in the Windows PC.
- When transferring data to a device, if the session date is not valid, Data Link now changes it to the current session date/time.

### Issues fixed:

- If XRS session date is not valid, Data Link can now download the sessions.
- Data Link will be available to all PC users, regardless of the profile they logged in with.
- Improved detection when devices are disconnected from the PC.

- Fixed a number of other minor issues.

## **EziLink Version 4.3.5.0769 2015-03-19**

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### **CHANGES/FIXES**

- Download all session columns from the 5000 series weigh scale even if they have no data. This enables files to be used as templates.
- Support 12 or 24 hour timestamp formats when uploading session files to the 5000 series weigh scale.
- When uploading information onto the 5000 series weigh scale new information fields now default to lifetime information not session information.
- Improved speed when uploading information onto the 5000-series weigh scale
- Default directory to save files now "My Documents"
- EziLink will remember the last folder used, including after a software upgrade.
- Fixed some strings that were not translated.
- As default sessions now ordered by start date.

## **EziLink Version 4.2.0.0667 2014-12-17**

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### **FIXES**

- Fixed an error when trying to retrieve session information via USB
- Fixed an error that sometimes, when uninstalling EziLink 4.1, caused some icons to disappear from the desktop
- Fixed an error with the minimum version requirement check
- Fixed an error when trying to delete all data on non XR5000 devices

## **EziLink Version 4.1.4.0654 2014-12-04**

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### **NEW FEATURES**

- Delete all animals in selected session for 5000 weigh scale indicator
- Restore a backup database to 5000 weigh scale indicator

### **FIXES**

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- Set file creation date / last edit date = session date
- Feedback on EziLink updates download

## **EziLink Version 4.1.3.0626 2014-11-13**

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### **FIXES**

- Fixed error message when update check cannot get an internet connection
  - using workaround for trutest proxy
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## **EziLink Version 4.1.2.0611 2014-11-04**

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### **FIXES**

- Fixed error while installing web update for 5000 weigh scale indicator, "Wrong firmware update method"

## **EziLink Version 4.1.1.0600 2014-10-31**

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### **NEW FEATURES**

- Support for XR5000 firmware version 1.2
- French language support
- Support treatments feature for 5000 weigh scale indicator
- Displaying columns in the same order as in the 5000 weigh scale indicator
- Improved export speed for 5000 weigh scale indicator
- Translated help files for Portuguese, Spanish, French and German languages

### **FIXES**

- Improved serial connection to 3000 series indicators and XRS stick reader.
- Portuguese and Spanish translation correction
- Fixed issue with uninstaller leaving old versions in "Programs and Features"
- Fixed a problem reading CSV files with double quotes in text fields

## **EziLink Version 4.0.3.0545 2014-10-01**

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### **FIXES**

- Fixed issue with swapped sender and receiver field when sending transactions to NAIT
- Fixed issue while opening Excel files when DatabaseAccessEngine is not installed in Windows
- Fixed issue with uninstaller showing the message "Verified Publisher – unknown"

## **EziLink Version 4.0.2.0460 2014-09-17**

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### **FIXES**

- Fixed installer issue with C++ redistributable

## **EziLink Version 4.0.2.0460 2014-08-26**

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### **NEW FEATURES**

- Simpler installation.
- Improved download speed for 3000 weigh scale indicator
- Support new connection mode (Ethernet over USB) for 5000 weigh scale indicator
- Support for different time and date formats

### **FIXES**

- Fixing problems with the installation of the USB driver
- Fixing problems while creating CSV3000 files
- Fixing an issue with Electronic ID validation
- Improved software updates UI
- Fix different smaller bugs

## EziLink Version 4.0.0.0383 2014-06-04

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### NEW FEATURES

- Improve device connection speed.
- Click to preview functionality in the EziLink main screen.
- Support for 5000 series weigh scale indicator to import and export both session and lifedata information.
- Ability to configure SRS EID stick reader device settings.
- Support for 3000 series weigh scale indicator to import and export both session and lifedata information.
- Ability to save information to new file formats XML, CSV 3000, CSV no header and CSV Minda.

## EziLink Version 3.8

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### FIXES

- Fixed a bug that EziLink sometimes fails to export EID/VID pairs to the XRS EID stick reader.

## EziLink Version 3.7

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### FIXES

- Space is no longer inserted into EID when software uploads EID/VID pairs to device

## EziLink Version 3.6

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### NEW FEATURES

- Add NAIT functionality to support the selection of Species Type for deer

### FIXES

- Top bar icons no longer move when device is connected. Icons not applicable are now just greyed out
- Improve the connection between EziLink and serial device
- Improved feedback message when software update update failed

## EziLink Version 3.5

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### NEW FEATURES

- Support downloading weight gain from EziWeigh 7 scale
- Support the connection under Windows 8 via USB to Serial Adaptor

### FIXES

- Improved reliability of connections to XRS EID stick reader

## EziLink Version 3.4

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### FIXES

- Fixed an issue relating to NAIT numbers validation.

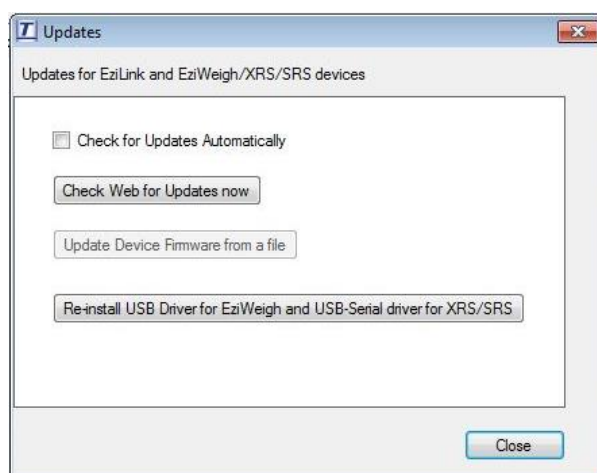


## EziLink Version 3.3

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### NEW FEATURES

- Supports 3000-series weigh scale indicators to download Electronic tag IDs (EID) into NAIT compatible .csv file format. These files can be uploaded on the NAIT website for Animal Registration, Sending Movements or Receiving Movements. For device uploads and full session downloads (visual/friendly IDs, weights and other fields) continue to use the Tru-Test Link3000 software application. For device firmware upgrades use the supplied upgrade utility.
- Now checks that NAIT numbers are entered are in a valid format.
- Supports SRS EID stick reader configuration and firmware updates.
- Supports the “Animal Not On List” and “Non-animal Tags” features available in XRS EID stick reader firmware v1.5 and later. These features can now be enabled and disabled using EziLink.
- Updates to the **Configurations > Bluetooth** tab to display the *Bluetooth*® paired list for an XRS stick reader and include the option to change the *Bluetooth* PIN between ‘0000’ and ‘default’.
- Changes to software update feature to make it easier to use. The following options are now available in **Tools > Updates...**
  - Configure EziLink to automatically check the web for new software versions for EziLink and connected devices.
  - Click to check the web for updates for EziLink and connected devices.
  - Update device firmware from a file downloaded from [www.trutest.com](http://www.trutest.com). Note: We recommend use the above options.
  - Reinstall the USB driver if you are having problems connecting to a device.



### FIXES

- Fixed an issue where EziLink sometimes failed to export EID/VID cross reference file to the XRS EID stick reader.
- Changed the colour of the status messages in the Configuration window. Information messages now appear as green not red.

## EziLink Version 3.2

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### FEATURES

- Supports saving files in the NAIT (New Zealand animal identification and traceability scheme) format for Animal Registration, Sending Movement or Receiving Movement. During a session download from a device the user is prompted to enter the required data such as NAIT numbers and dates. After a file has been produced the user can login into the NAIT online IT system and upload the file, saving time from manually entering information.

## EziLink Version 3.0

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### FEATURES

- Ability to export Comment data from EziWeigh7 added.
- Supports EziWeigh7 firmware update.
- Supports check for EziWeigh7 firmware update from the Tru-test website.

## EziLink Version 2.2

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### FEATURES

- EziLink checks for software updates from the Tru-test website. It also checks for updates for the firmware in the XRS Stick reader the EziWeigh6 (Issue 93)
- Support for Excel 2007 .xlsx files (Issue 83)
- The last folder location for opening and saving files is now remembered, even after EziLink is restarted (Issue 75)
- There is a button to sync the XRS Date and Time with the PC date and time
- A hint is displayed to explain that the # symbol displays as a flag on the XRS (Issue 97)
- The XRS Bluetooth PIN can be changed from 'default' to '0000' to allow use with some competitor scales and some cell phones that use a '0000' PIN.
- If XRS firmware update should fail, there is a recover function.
- When an XRS setting is changed, the status line now informs you that the change has been set in the XRS device (Issue 71)
- The user's own custom field label is shown on the data view, and in exported files instead of the word 'custom' (Issue 59)
- When a file is saved that already exists, it appends \_1 to the name (Issue 66)

### FIXES

- When the XRS is disconnected and some tags are scanned, on reconnection EziLink fails to show the newly scanned tags if it was not restarted (Issue 47 - fixed)
- "Attempting to Connect" could show indefinitely if the USB-Serial adapter is plugged in after starting EziLink (Issue 26 - fixed)
- During a firmware update of the XRS, the progress bar only reached half way by the time the update was completed (Issue 43 - fixed)
- When a cross-reference file that contains VIDs longer than 6 characters is exported, and there is no numeric part in the VID, Ezilink now uses the first 6 characters instead of a blank VID (Issue 50 - fixed)
- Unreliable re-connection issue with Windows Bluetooth drivers (Issue 60 - fixed)

- The menu item for manually re-installing drivers now states that it installs the drivers for both EziWeigh and XRS instead of just the EziWeigh (Issue 67 - fixed)
- User interface improvements to popup windows at completion of import of all sessions (Issue 70 - fixed)
- XRS firmware update checks that the firmware file is valid to avoid possibility of a non-functioning device after the update (Issue 89 - fixed)
- After an XRS update, the device was going to the battery screen - now goes back to the ready screen (Issue - 90 fixed)
- When exporting an EID-VID cross-reference file, the file records now have validity checks for missing EID or VID (Issue 72 - fixed)
- Fast exporting or merging of cross-reference records enabled for bluetooth (Issue 77 - fixed)
- An Issue when exporting cross-reference file to the EziWeigh that had VIDs that are already in the EziWeigh (Issue 81 - fixed in the EziWeigh firmware version 2.0)
- Fixed error that could occur if the XRS is disconnected and reconnected while EziLink is in the XRS configurations screen (Issue 68 - fixed)
- Issue where a USB COM port could be falsely identified as a Bluetooth port in the COM port selection setting (Issue 95 - fixed)

## **EziLink Version 2.1**

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### **FEATURES**

- EID or VID labels not required when exporting EID-VID pairs
- Ability to export data from an .xlsx file added
- Exporting Alerts: option to Send All or Send EIDs with Messages
- Read Mode Single Added (Firmware Version 1.21.0000 required to enable feature)
- Added "Recommend you update your firmware" dialog in Read Mode Combo Box.
- Added "Do Not Disconnect XRS While Programming" message to Update Firmware dialog

### **FIXES**

- Fixed: If there are 20,30,...250 individual alert message in an EID-Message file - won't upload correctly
- Fixed: Custom Field label lengths longer than 10 were allowed in the Label Textbox
- Fixed: Custom Field settings appeared greyed out on Windows 7
- Fixed: When merging VIDs, VIDs not exporting correctly if EID Output Format not Standard
- Fixed: Bluetooth registered word mark not displaying correctly

## **EziLink Version 2.0**

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- Major Release – implemented XRS Functionality

## **EziLink Version 1.1**

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- Major Release – implemented EziWeigh Functionality