

Software Release Description

FarmOnline WebLink

Version 3.2.2 - 2018-01-30

Upgrade Notice

Version 3.2.2 requires FarmOnline Weblink release 3.0 or newer. Direct upgrade from an older software version is not possible.

Changes and Error Corrections

Fixed an error, where culled animals from a previous batch could be included in current for DOL95.

Fixed an error where negative values were stored when registering both dead and culled animals within 1 minute.

Workaround to compensate for negative registration values from DOL95.

Added handling for drops in FeedPerAnimal when thinning (DOL95 Broiler).

NTP server update on Linux OS.

An unformatted SD card will automatically be formatted at boot time.

Version 3.2.1 - 2017-09-11

Upgrade Notice

Version 3.2.1 requires FarmOnline Weblink release 3.0 or newer. Direct upgrade from an older software version is not possible.

Changes and Error Corrections

Fixed GPS device handling.

D0 LED on CPU print now reset after software upgrade.

Updated Linux platform with fixes and improvements.

Version 3.2.0 - 2017-06-22

Upgrade Notice

Version 3.2.0 requires FarmOnline Weblink release 3.0 or newer. Direct upgrade from an older software version is not possible.

Changes and Error Corrections

Fixed DOL339 handling of House Heating Consumption Status, Stand Alone Heat Consumption and Poultry Feed Status.

Startup progress indicator added to the Networks tab in the web interface.

Removed the patchstick upload feature from the web interface.

Serial communication settings for RS-485 finetuned for low baud rates.

Clear BFN Data feature fixed, so that a new system is created after cleanup.

Updated main BFN components

Updated Linux SDK including TechWeb

Version 3.1.2 - 2015-12-17

Changes and Error Corrections

Recalibrated serial communication settings for RS-485, in order to compensate for problems at low baud rates

Bug fixes for TechWeb

Version 3.1 - 2015-09-16

Changes and Error Corrections

New and improved Air Clean keyvalues for DOL 356

Fixed problem with duplicate objects on DOL356

Updated Linux platform with fixes and improvements

MainUnit network component upgraded to 3.0.0 to improve network stability

Added option to register dead and culled birds from FarmOnline Explorer for DOL339

Fixed problem with climate zones status updates on DOL36CT

Changes and Error Corrections

Added Breeder support for DOL95 and DOL339

Web server upgraded to fix various issues

Updated Linux SDK including TechWeb

Added option to enable/disable phase state alarm

Fixed bug where Infomatic codes were not automatically refreshed every 24 hours

Fixed bug with too many points for floor heating curve on DOL234.

Changed from 8 to 4

Fixed a situation with stale active alarms, so that new active alarm will remove stale alarm

Fixed min. vent. setpoint, so that it registers changes at 0.1% level

Added option in web server to delete BFN data

Added missing spray cooling humidity Limit

Added support for setting the batch day number

Added missing side and tunnel capacity to max. vent calculation

Changed GPS device handling to match new Linux platform and added GPS device test to web interface

Added some basic checks for negative dead/culled totals

Fixed handler for vent. setpoints, due to 1 vs. 2 zone configuration problems

Basic controller setup daemon added for initial IP configuration

Added support for light sensor for DOL 95

Fixed enabling of Inlet correction factor with only a single side inlet

Added handling of accumulated 4 hour values for bird scales in DOL95 and DOL339

Added check for current log level before enabling log level combo in web session

Added support for Water Level from DOL356

Added missing status objects for Dynamic Air on DOL234

Changes and Error Corrections

Added check for DHCP configured eth0 interface without address during startup, in order to avoid web server crash, and subsequent automatic reboot.

Fixed bug where FarmOnline Explorer sometimes would show two identical applications in the configurator.

Improved handling of climate and productions controllers in same house, in order to prevent conflicting updates in common objects.

Climate and production alarms are now only generated, if controller is included in configuration.

Changed hysteresis setting for outlet positions, due to precision change in database.

Hostname is now set according to WebLink name.

Fixed 2-zone humidification and temperature heating for DOL339.

Fixed a situation where water data was not correctly retrieved from DOL339.

Fix so StandAlone Heat Consumption shows correct value from DOL339.

Fix so it is possible to specify the alarm limit for low temperature in FarmOnline Explorer.

Fixed support for entering negative values for culled and dead animals for DOL95.

Upgrade Notice

Version 2.2 requires FarmOnline Explorer release 2.2 or newer. Using an older version of FarmOnline Explorer will result in connectivity problems

Changes and Error Corrections

Fixed so DOL 95 and DOL 32T water meters are enabled after one liter

Fix batch handling in configurations with DOL 95 and DOL 339 on the same house

Added handling for real air/percent setting in DOL234 controller

Improved handling of DOL36CT

Added end date for Infomatic data export

Fixed missing experienced temperature column on DOL36CT

Improved DOL339 water support.

Changes and Error Corrections

Fix broiler weight with DOL 339.

Fix history – request for short periods would sometimes fail.

Fix so WebLink can reboot with an empty SD card.

Changes and Error Corrections

Added DOL 234 InletFanStatus mapping

WinchMotor1 is now always enabled

Added intelligent handling of out of bounds feed values

Fixed midnight feed drop

Feed is reset on batch stopped and animals arrived

Fixed sorting bug when not logged in as administrator

Fixed code cache bug

Improved handling of number of animals in DOL 32T

Added GMT/UTC time zone options with no daylight saving

Added post install cleanup of discontinued art's

Added pressure control setting for DOL 339 and MC 135CT

Improved handling of clock changes on the web interface

Improved visibility of clock error on the web interface

Info Matic support is now disabled by default. Option added in web interface

Fixed handling of D0 LED

Added support for MC 135CT

Changes and Error Corrections

Minimum SW version for DOL95 changed to 72 (4.72)

Improved check for older software versions in DOL95

Deleting application objects when deleting controller

Added informative dialog to force a reboot, when changing time back from prehistoric

Fixed RAP log enabling from web page

Added verification checks when altering IP configuration

Changed mapping to be based on average values (weight, deviation, uniformity)

Added mortality mapping

Changed handling of water meter, to allow reset when batch is stopped, rather than wait for new batch to start

Improve handling of unstable LAN networks

Changes and Error Corrections

FarmOnline WebLink release 2.0.

Released for SKOV A/S in EN.

FarmNet version 2.0.0.19422 with flexible SystemID.