

CR7 AND CR12 SOFTWARE RELEASE NOTES

VERSION 2.4.10.3

KEY FEATURE ADDITIONS, IMPROVEMENTS, AND FIXED ISSUES

- Added seed plot specific operation mode and unlock
- Added variety prescription map support
- Added ability to import seed plot specific packages that have prescription, boundary and guidance line files combined
- Added ISO window mask support
- Changed widget addition and layout editing workflow
- Added a guidance only mode that can be chosen on the first-time startup wizard
- Added enhanced lightbar operation for better manual steering experience
- Added Implement Disk Angle widget
- Added Implement Side Shift position widget
- Added support for Slingshot peers and telematics
- Numerous user interaction improvements in Operation Planning
- Added progress bar when reloading operations plan lines
- Decreased alternate lines shown when using operation plans to improve response time
- Added 100m extension on both ends of headland guidance lines
- Added visual indication in operation planning screen of line propagation on both sides of non-boundary lines used as baselines without headlands or tramlines
- Made Operations Planning headlands use same percent overlap setting as coverage
- Now require Operations Planning baseline length to be greater than 20m
- Improved performance of tramline patterns during a job when many large lines are present
- Improved .kml file import by utilizing line-ends as corner markers and automatically completing the pre-planning step
- Added option to use nudge widget in operation plans
- Added auto-detection of line types in Operation Pre-Planning
- Added option to go to pre-planning when scouting is finished
- Added ability to use Operations pre-planning baselines as normal guidance lines
- Changed line-extension algorithm to reduce/remove kinks
- Added feature where flags recorded while recording a boundary are treated as corners in Operation Pre-Planning
- Improved section control behavior when driving between coverage and a no-spray zone with non-zero lookaheads
- Added better warning regarding data loss when backdating via USB
- Improved user notification of software install status
- Now allow software update packages and unlocks anywhere on USB drive (up to four levels of directory deep)
- Now post a notification if not registered for unlocks
- Added ability to turn off auto-close for zone and boundary recording
- Added corner marker button when recording field boundary
- Added possibility to add Grower and Farm when creating a new field
- Added ability to delete fields with data directly from the GFF screen
- Added ability to update all known RS1 variants
- Added ability to import up to 100 SBGuidance KML files at once
- Added button to toggle between 3d and 2d guidance modes
- Show numeric input range on keyboard
- Improved vehicle arrow so that centerline is clear in front and rear
- Added option to change orientation of the steering widget
- Added save and restore filter settings
- Added more options to sort fields
- Added support for OEM splash screens
- Added seat switch replacement functionality using touch screen monitoring