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iXU 2.1R21

OmniScan iX

Release Notes



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1. Presentation

The objective of this document is to describe the changes which have been made between the iXU 2.1R11 and 2.1R21 software versions.

2. Features no longer supported

Starting from iXU2.1R20, the software alarms feature is no longer supported.

3. Bug Fixes

3.1 iXU 2.1R21

- Fixed a freeze and crash of iXU when using RC library
- Fixed a stability issue on SHK setup

3.2 iXU 2.1R19

- Fixed software instabilities

3.3 iXU 2.1R18

- Added ERS zone readings
- Fixed an issue related to view refreshing
- Fixed an unneeded clear of C-scan data
- Fixed software instabilities

3.4 iXU 2.1R17

- Fixed deadlock with the NDT Remote Control Library *Start/Stop* commands
- Fixed deadlock with the NDT Remote Control Library *Change Storage Location* command

3.5 iXU 2.1R16

- Fixed PRF limitations linked with the analog outputs
- Fixed crash when adding a 6th group
- Fixed crash when sending a *Pause/Resume* through the Digital Inputs
- Fixed TCG to be applied on all groups

3.6 iXU 2.1R15

- Fixed black screen issue on C-scan when changing the active group
- Signal reset when restarting the DGS setup procedure
- Fixed DGS display for the second group
- Fixed wedge velocity to be set in imperial mode
- Fixed file opening issues
- Added a new save mode to include the readings in a screenshot.
- Fixed deadlocks occurring when using a PLC and Remote Control
- Fixed crash associated with the "Save Data" function

3.7 iXU 2.1R14

- Fixed a problem with locked multigroup setup
- Fixed wedge delay value issue
- Fixed gain changes affecting all groups issue
- Fixed crash when setting the *Auto Set Reference*
- Fixed crash on application closing
- Fixed DGS-related issues
- Fixed an issue with the "Start" value when using the "Full Range" button.
- Added "Sizing type" to the user menu categories
- Dual probe should not take into account the wedge delay for DGS

3.8 iXU 2.1R13

- Fixed gate-related saturation indicator
- Fixed software instabilities
- Added independent minimum and maximum thickness per group

3.9 iXU 2.1R12

- Fixed crash when changing A-scan range
- Added new analog output readings