MAQ20-940, MAQ20-941 ReDAQ Shape for MAQ20 - Release Notes

V2.98
5/31/2024
- Fixed issue with auto-logging "Time left" status value incrementing incorrectly when using "Logging in continous loop" feature.
- Fixed logic polarity setting functionality for MAQ20-DIV20 and -DIV20C modules
- Automatic log checkbox now updates depending on whether the functionality is currently enabled or disabled
- Fixed issue where multiple windows would open if a SD card log was started without first selecting a module
- Fixed incorrect register mapping of channels registers for MAQ-FREQ module

V2.97
01/09/2024
- Added support for MAQ20-ISOV3, ISOV4, and ISOV5 modules
- Multi-system functionality removed
- Fixed error that could occur when accessing unlock code menu
- Fixed incorrect register write operation associated with MAQ20-DODC20SK
- Fixed issue related to four recorded samples being lost when using the convert to engineering units feature of SD card logging
- Fixed incorrect grey-out of FTP settings in MAQ20-COMX module tab
- Fixed module channel tag names not being editable after running a project
- Fixed rounding of channel inputs for MAQ20-IO module
- Fixed error that could occur when changing module range settings on MAQ20-IO module
- Fixed incorrect coloring of excitation channel data of MAQ20-BRDG1 module

V2.96
04/18/2023
- Fixed present panel button for DORLY20 and DODC20SK modules
- Fixed present panel GUI tools for DIV20C and DIV20 modules
- Remove unused GUI elements from SD card logger panel
- Update copyright
- Fix issue with blank spaces invalidating unlock codes
- Fixed number of connected modules and available input/output channels in the Logger Data Steams Settings window
- Fix SD card logger showing weird numbers when scan interval is greater than 35000
- Fixed dead link to .NET Framework during installation
- Fixed weird characters showing up in the Serial port connect drop download
- Fixed MAQ20-BRDG1 Scale data tab counts

V2.95
05/05/2022
- Fixes for PID:
  - DORLY module causing crash when opening PID configuration
  - PWM output was not scaled correctly when using a period other than 100ms
  - Manual mode was not updating output modules
- VSN output offset error fixed, refined interface text

V2.94
Release date TBD
- Fixes VO changing channel 1 output when modifying channel 0 in the UI
- Fix for DIOx mismatch between Analyze and Acquire tab
- Fix for Digital waveform chart not updating

V2.93
08/13/2021
- History Capacity now remains consistent between Analyze Panel and Data Table
- Removed "X-Axis" controls for analog waveform
- Limit Data Table to 1000 rows to solve memory issues
- Checkboxes selecting plots to show get saved and loaded for new sessions
- Check Existing Project File vs. System Modules for configuration mismatches when connecting
- When configuration mismatches are found, allows selection of keeping the project file setup or keeping the hardware setup

V2.92
07/28/2020
- Added opening panel to choose existing project file or create new
- Check for valid unlock code upon connection to system
- Save all Analyze Panel settings in project file
- Fix bug with large value of History Capacity in Analyze Panel
- Fix scaling for MAQ20-ISOxx modules

V2.89
12/20/2019
- Average, Min and Max are properly displayed on Present panel-View
- Average, Min and Max are properly converted to Engineering units from log-file in SD memory card.

V2.88
06/14/2019
- Alarms trigger response on DODC, DI20 and DORLY modules
- SD file conversion with consideration of the scaling
- The user makes a choice which settings to keep - project or system
- Analyze panel-View Analog Input Output Chanel tab-new scaling tool is added for X and Y axis.
- Conversion to Engineering Units in SD Card Logger takes into account Scale Data parameters

V2.87
03/19/2019
- SD Card Converter - The converted file is not in CSV but tab-separated - Fixed, now it is comma separated.
- The number of Numeric Edit Boxes - tool from NI Measurement Studio was changed from 40 to 101.

V2.86
02/2019
- 24 streams SD card logger

- Added wraparound checkbox for logger