Genesis Network Software Version 1.12.2 (Release Notes)

Release Category: Maintenance

Thermon continues to focus on advancing the efficiency of Heat Trace Asset Management by making continuous improvements to the Controls & Monitoring solutions portfolio. As a part of Thermon's Digitization initiative and our commitment to providing a great experience to our customers, we release new features/fixes on our products on a regular basis.

This release is for the latest version of the Genesis Network Software.

New Features

• Bridge and controller communication errors are now treated as alarms and displayed in the Alarms Dashboard as well as in the downloadable report.

Resolved Issues

Alarms Dashboard

- Fixed an issue where sorting was not working correctly on certain columns.
- Fixed an issue where changing the selection of filters after navigating to a page after the first page would cause no data to show up on screen.
- Fixed an issue where notes added in the LOTO and Forced On tabs were not appearing in the Recent Note column.
- Fixed an issue in the LOTO tab where the alarm counts next to the panel names were temporarily incorrect.
- Fixed an issue in the Forced On tab to properly allow changing the power state of multiple circuits from different controller types.
- Fixed an issue where the data was not immediately updated after changing the power state.
- Fixed an issue where all options for the TC1818 power states would not appear as available selections while making a change.

Circuit Details View

- Fixed an issue where the left pane does not immediately refresh when alarm states change.
- Fixed a layout issue where long process tags could overlap circuit information in the left pane.
- Fixed an issue where an ISO image could be overwritten if a file of the same name is uploaded.
- Fixed an issue pertaining to Genesis Duo where incorrect values would be displayed shortly after a change to the device temperature units.
- Fixed an issue where the control method for a TC202 could not be changed.
- Fixed an issue where the nominal resistance value of a 3rd party controller was not displayed properly.
- Fixed an issue where the wrong temperature units could be displayed for 3rd party controllers.

• Fixed an issue to align the control mode for 3rd party controller circuits.

Network Management View

- Fixed an issue where controller settings changes were not being updated until an explicit refresh of the page was done.
- Removed the option to change temperature units for the TCM2, to align with supported behavior in the controller.
- Fixed an issue where all three trip options for a TC1818 in the controller settings could not be set at the same time.

Graphing View

- Fixed an issue where the date picker was not fully accessible in certain layouts.
- Fixed an issue where the scrollbars on the circuit selector were not working.
- Fixed an issue where data was not properly showing for the selected start date.
- Fixed an issue where the shaded area was not fully rendered across the graph.
- Fixed an issue where changing the main circuit selection stopped displaying data for any additional selected circuits.

Controller Support

- Fixed an issue with the TCM2 wherein a low current alarm would be communicated when a high current alarm is expected.
- Fixed an issue related to 3rd party controllers where the max. power setpoint would not properly show the updated value after a change.

Thermon highly recommends all our customers to upgrade to this version for better performance experience. Please work directly with our field services or product management team to facilitate the upgrade.

In case of any issues, please report them using the following link.

CUSTOMER ISSUE REPORTING Controls & Monitoring

Thermon software download portal: https://www.thermon.com/software-download/

Rohit Jain

Senior Product Manager – Controls & Monitoring