PowerNet™ RC-03 Classic Firmware Release Notes 3/15/19

PIC v15.04

- Added support for two-factor authentication
- Fix unlock interval timing. Previously was always short by 1 second and a 1 second latch interval would not work
- Fix bug that caused valid admits during a scheduled lock event from activating the relay and unlocking the door
- Prevent REX / AUX / status update messages during a 2 factor session from having 2-factor bits applied resulting in odd audit messages in the log
- A poll response during 2-FA processing caused incorrect 2-FA bits to be applied on the poll response including setting the 2-FA origin. This created issues in event reporting to PA.
- Initial implementation of card specific actions
- Add support for override modes (lockdown, lock, unlock, follow schedule)
- Add ability to disable the AUX / REX LED to match RC04 functionality
- REX / AUX Status Only can be set from both SetStandaloneParameters or from SetExtendedSettings (and settings override each other)
- Support relock on door open / door close based on door position sensor state transitions
- Add support for ADA unlock interval

CF v31.03

- Fix a bug that caused 2-factor processing to be enforced for a credential regardless of the schedule if it was enabled for any part of the day
- Update factory reset operation to point at PA in host mode on reset
- Add support for a primary / secondary database checksum and methods to retrieve
- Add support for badge activation / expiration in local mode (both activation / deactivation windows)
- Add support for ADA unlock interval
- Update factory reset code to include new settings and modify to a 3 stage reset system (reset only, reset network, reset most settings)