

NXT Mercury Powered Firmware v1.185

Release Notes

1.0 NXT Mercury Powered Firmware Release

NXT Mercury Powered firmware v1.185 makes the following improvements:

- The 4x4 status command now provides more status information.
- Corrected the red LED display pattern when in 2-wire LED control mode.
- Corrected a configuration issue with Schlage AD300 lock sets that could cause the controller to reset.
- Now actively requests Schlage Wake-on-Radio status, improving the reporting of latch state changes.
- Corrected Schlage lock set operation in Card OR PIN mode.
- Added extended lock set modes: Classroom, Office, Privacy, and Apartment/Canadian-Law.
- Double card presentation is treated as a toggle state in extended lock set modes Classroom and Office.
- Added support for OSDP biometric types.
- IPv6 web connections now use Zeroconf name, resolving browser incompatibilities with IPv6 literal addresses.
- Made changes to how Scheduled Override for Aperio operates when invoked by a linkage trigger to accommodate the triggering condition. This prevents conflicting operations from occurring.
- Corrected a backwards compatibility issue with older Schlage AD-series locksets.

2.0 Known Issues

None at this time.

3.0 Compatibility

NXT Controllers with firmware v1.185 are compatible with the following:

Doors.NET - Software v3.5.1.19 or greater

NXT-4x4 - Firmware v3.00.02 or greater

NXT-RIM (Reader Interface Modules) - Firmware v3.02.05 or greater

NXT Reader - Firmware v3.00.01 or greater

NXT Controllers are compatible with MS readers, 26-Bit Wiegand readers, and non-26-Bit Wiegand readers only when connected via an NXT-RIM.

4.0 Contact Keri Systems

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