

NXT Controller Firmware v02.03.12

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1.0 NXT Controller Firmware Release

Release of the *NXT* Controller firmware v02.03.12 contains the following fixes.

1. Corrected an issue with recognizing the change over for Daylight Savings Time (DST) that required a controller reset before the DST change would be implemented. Controllers now immediately recognize the DST change over without the need for a controller reset.
2. Increased the number of Action Sequences that the controller is allowed to receive. This provides additional Action Sequence programming space to accommodate extremely large sites that require unusually large numbers of Action Sequences.
3. Corrected issues in the event filter that prevented event filtering to be properly applied for certain reports.

2.0 Known Issues

There are no known issues with NXT controller firmware.

NOTE: Some earlier versions of the NXT-2D controller have a resistor (R125) installed that prevents updating the bootloader. If flashing the bootloader fails, then the R125 resistor, located on the back of the controller, needs to be removed. Contact Keri Systems Tech Support for information on how to remove the resistor.

3.0 Compatibility

NXT Controllers with firmware v02.03.12 is ONLY compatible with the following:

DoorsNXT - Software v2.4.0 or greater

NXT-4x4 - Firmware v03.00.01 or greater

NXT-RIM (Reader Interface Modules) - Firmware v03.01.06 or greater

NXT Readers - Firmware v02.00.01 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.

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4.0 Contact Keri Systems

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