

ABB CYLON® TECHNICAL BULLETIN NO. 543

Issue Date: 18 October 2024

FBVi, FBTi, FBXi, CBXi Firmware 9.3.4

Products Affected: FBXi-X256, FBXi-X48, FBXi-8R8-X96, FBXi-8R8-H-X96, FBTi-7T7-1U1R, FBTi-6T1-1U1R, FBVi-2U4-4T-IMP, FBVi-2U4-4T-SI, FBVi-2U4-4T, FBVi-2U4-4T-FA-IMP, FBVi-2U4-4T-FA-SI, CBXi-8R8, CBXi-8R8-H

Summary

This release provides security enhancements and improved logging facilities.

Detail

NEW FEATURES

- Security Enhancements:
 - SSH port secured for FLXeon range
 - Web page access now requires the default password to be changed.
- Log information is enhanced and now persists across reboots.

RESOLVED ISSUES

- BACnet® properties added for setting serial port type (requires CXpro^{HD} v 1.07.06 or later)
- Fixed an issue which could cause the controller watchdog to lock out
- Setting schedule to "always" using start/end wildcard no longer fails
- Small CXpro^{HD} commissioning files now upload as expected
- Device object presentation has been corrected for BACnet® port and network number
- BACnet® alarms on binary values no longer fail after reboot
- User is now forced to change password after first login via web page

Customer Impact

Customers wishing to use this latest firmware for their controllers can upgrade when as soon as convenient.

The firmware is available from Global SBS Support (global-sbs.support@abb.com) or <https://abbcommunity.com/> (North America)