

# BuildingPro Edge Firmware – v3.3.2.0

Products Affected: BEM/D.220.128 ; BEL/S.220.512

## Summary

The openBOS firmware for the ABB BuildingPro Edge Series has been updated from version 3.3.1.0 to 3.3.2.0.

This release improves day-to-day usability by making device mapping and data export more flexible and easier to work with.

It adds support for Modbus point factors, enables simpler BACnet network organization, fixes a BACnet multistate mapping issue, and updates trend exports to CSV with semicolon separation for better compatibility.

## Detail

### AFFECTED UNITS

The updated firmware will be made available to all ABB BuildingPro Edge devices.

### HOW TO CHECK CURRENT FIRMWARE VERSION

- Connect to your ABB BuildingPro Edge interface either on-premises via a standard web browser
- Or connect to your ABB BuildingPro Edge via ABB BuildingPro Portal (<https://buildings.ability.abb>)
- Open the Building Edge Configuration tile, go to the Update tab, and check the field “Firmware”

### HOW TO UPDATE FIRMWARE

The firmware is available from BuildingPro Firmware Update Server.

**Note:** User must have been granted “Update” permission

- Connect to your ABB BuildingPro Edge interface either on-premises via a standard web browser,
- Or connect to your ABB BuildingPro Edge via ABB BuildingPro Portal (<https://buildings.ability.abb>),
- A notification will appear in the top-right corner when a new firmware version is available,
- Open the BuildingPro Edge Configuration tile, go to the Update tab, and select your preferred method to download and install the firmware.

**Note:** Ensure that your ABB BuildingPro Edge is connected to the internet.

**Note:** A reboot of the device is required, which will temporarily interrupt its operation for a few minutes. An option is available to schedule the time at which the update will be executed.

# Content

## NEW FEATURES

[US-#43804] **Editor** – Add option to not prefix points' names with folders when mapping points on BACnet server via networks

[US-#43800] **Editor** – Modbus points now support “factor” via the CSV definition of a network organization

## IMPROVEMENTS

- [BUG-#43809] **Vision** – Trend export in CSV now uses semicolon instead of comma as separator
- [BUG-#43797] **Vision** – Trend export is now done as CSV instead of TXT

## CORRECTIONS

- [BUG-#43796] **Vision** – Fix BACnet multistate can now be mapped

## COMING SOON

- Stay tuned !

# Customer Impact

## CONTEXT

Customers should update their BEM/D.220.128 ; BEL/S.220.512 devices to openBOS firmware 3.3.2.0 as soon as practical.

## KNOWN ISSUES

- None