TECHNICAL SERVICE BULLETIN

Johnson Controls

IQ WIFI 6 – 2.0.1 SOFTWARE UPDATE – RELEASE NOTES AND INSTRUCTIONS

TSB #: 230501
DATE: 05/01/23
RE: IQ WIFI 6 – 2.0.1 SOFTWARE UPDATE
  RELEASE NOTES & UPDATE INSTRUCTIONS

Release Notes:

New Features:
- New, automatic creation of "Managed Devices" profile which reduces the possibility of erroneously paused security devices on the IQ WIFI6 mesh.
- Support for additional country configuration resulting in greater IQ WIFI6 availability throughout the world.

Fixes/Improvements:
- Improved automatic channel selection and power level optimization resulting in higher performance.
- Automatic selection of correct country setting within devices sales region. IQ WIFI6 will now automatically attempt to set the correct specific country of use, which may enable additional channels of operation. After initial setup, the country code can be manually set by the user and that setting will be persistent and maintained through any update going forward.
- Automatic selection of correct time zone setting. IQ WIFI6 will now automatically attempt to set the correct time zone where the device is being used. Correct time zone configuration enables overnight software updates. After initial setup, the time zone can be manually set by the user and that setting will be persistent and maintained through any update going forward.
- Resolved issue whereby some client devices and/or mesh nodes were reported as briefly disconnecting from the mesh.
- Other performance and reliability improvements.

Update Instructions:

By default, all IQ WiFi 6 routers ship from the factory with auto-update enabled and will automatically update to v2.0.1 in the days following the release. When auto update is enabled, IQ WiFi 6 automatically checks each night for updated software and, if available, downloads it to local storage. The following night the software update is automatically applied to the mesh. If this behavior is not desired, auto-update to 2.0.1 can be disabled through the web admin UI by toggling the "Auto Upgrade" selection and clicking the "Save and Apply" button. If an "Auto Upgrade" selection has been deselected the update can be achieved by patchtag.

After 2.0.1 is published to upgrade via patchtag, from a web UI enter the gateway address: 192.168.105.1. Username: admin Password: located on the bottom of each IQ WIFI 6. Proceed to the SYSTEM tab and touch FIRMWARE UPDATE. Find the Patchtag Update section and enter in the patchtag: iqwifi2.0.1 Next, touch the Upgrade button. Updates can take as long as 15 minutes and will reboot once complete.