



When upgrading HALO firmware to 2.5.1.25.77 using HALO Device Manager (HDM), it is required to use the HDM v2.5.1 for successful preset updates. Using an older version of HDM will result in failure to load presets properly. If this occurs, it can be easily corrected by updating to HDM v2.5.1 and loading presets to your HALOs.

The new features in this release are focused on a frictionless experience for our customers. NEW features in this release:

1. HEALTH INDEX
 - a. Health Index provides a real time indication of the potential risk for the spread of airborne infectious disease in a building.
 - b. BACnet ID: 26.
2. DYNAMIC VAPE DETECTION
 - a. Vape and Vape w/ THC Detection will self-learn and automatically adjust for changes in the environment.
 - b. Installation no longer requires calibration.
3. FIRST TIME LOGIN / UPDATE EXPERIENCE
 - a. On first time login or when a HALO is updated, they will be prompted at first login to view a popup which includes a reel of information and setting options.
 - b. As part of the country selection the system will automatically adjust to metric/imperial which will also result in temperature and pressure events to be changed as well.
4. SMTP PRESETS
 - a. Presets are installed to make SMTP connection easier using Outlook (Office 365), GMAIL, AOL, and Yahoo!
5. INTEGRATIONS
 - a. Integration templates are created for many 3rd party products.
 - b. Genetec IoT Plugin Integration
 - c. Axis VMS Integration
6. GUNSHOT DETECTION
 - a. Audio set to off by default in the Actions page.
7. HALO DEVICE MANAGER v2.5.1
 - a. First Time Login / Update Experience included in HDM upgrade.
 - b. Updated to include current presets and features.
8. USER INTERFACE
 - a. Stream Size moved from Paths to Image popup and renamed Image Size.
 - b. Move HTTP resp code & Authentication to Paths section and move that to Integration popup.
 - c. Move Stream Size, RTSP to Integration popup.
 - d. Remove Refresh Rate and Max Clients.
 - e. Paths renamed Image Paths.
 - f. Image popup "Use Celsius" changed to "Use Metric" and affects temperature & pressure displays in Dashboard & Graph image, and Sensors view.
 - g. Add Heartbeat Email option at bottom of Integration -> Heartbeat.
 - h. New Dashboard icon arrangement 7 per row with remaining centered on last row.
 - i. Image popup has End Row checkbox that overrides above rules if used.