

# Vive Hub Release Notes

This document provides a list of user-facing changes to the Vive Hub firmware. These changes apply to the following Vive Hub model numbers:

HJS-0	HKS-0	HMS-0	HNS-0
HJS-1	HKS-1	HMS-1	HNS-1
HJS-2	HKS-2	HMS-2	HNS-2

For instructions on how to update the Vive firmware on your hub, see the “Firmware Update” section of the Vive System Programming User Guide (Lutron p/n 041571), available at [lutron.com](http://lutron.com). The newest version of Vive Hub firmware can always be downloaded from [www.lutron.com/vivesoftware](http://www.lutron.com/vivesoftware)

Lutron recommends always using the latest version of the Vive Hub firmware. This ensures you have the latest features and fixes available.

## Latest Version

### Version 1.24.x (first publicly released Mar 2025)

- Cybersecurity updates.

## Previous Versions

### Version 1.23.x (first publicly released Oct 2024)

- Adds support for "Staged Occupancy" functionality in Vive where in an area that has only some of its occupancy groups occupied, the unoccupied occupancy groups will be sent to a "partially occupied" level. Once all of the occupancy groups in the area are unoccupied, the whole area will be sent to the "fully unoccupied" level.

### Version 1.20.x (first publicly released Aug 2024)

- Cybersecurity updates.
- Certificates signed through Developer Portal is now compatible with Vive.
- Users from Mexican regions that no longer use Daylight Saving Time are now able to observe the correct time on the Settings > Advanced > Location & Time page.

### Version 1.19.x (first publicly released Dec 2023)

- Adds support for Pico Line-Powered Wireless Controls in US/Mexico/Canada
  - PJL-2B-GXX-X01
  - PJL-2BRL-GXX-X01
  - PJL-3BRL-GXX-X01
- Cybersecurity updates.
- Fixed issue in v01.19.09 where user is not able to assign fixture on devices.
- Fixed issue causing webapp to be unable to find lights when activating devices

#### **Version 1.17.x (first publicly released Jun 2023)**

- Per title 24 test requirements, receptacles that are loadshedding with goal level of "Off" will no longer change the load state with local or RF control (Pico/Occupancy/timelocks etc) inputs while load shed signal is active.
- IPV6 Support

#### **Version 1.16.x (first publicly released Feb 2023)**

- Users now have the option to include receptacles in addition to switched and dimmed loads when programming load shed.
- Supports the elimination of daylight savings time in Mexico.
- Cybersecurity updates.

#### **Version 1.15.x (first publicly released Feb 2022)**

- Allows user to specify NTP servers used by Vive hub (explicitly or get from DHCP server).
- Allows user to disable access to HTTP port 80 entirely.
- Cybersecurity updates.

#### **Version 1.14.x (first publicly released April 2021)**

- Adds support for Phase Selectable Dimming Module in US/Mexico/Canada (RMJS-PNE) Adds support for 865 MHz devices (only applies to India)
- Adds support for German language interface
- Supports "Occupancy Dependency" – occupancy sensors in one area can control loads in another area
- Cybersecurity updates

#### **Version 1.13.x (first publicly released November 2020)**

- Allows integration with the Vive Hub via WebAPI using a username and password (contact your local Lutron Representative for details)
- Enables use of Vive Hub CCI 2 as a programmable CCI for scene activation from third-party contact closures
- Initiate Emergency Mode (light level override and device lockout) for Emergency PowPak devices using Vive Hub CCI 2, Vive app or web page interface, or WebAPI
- Create scenes in the Vive app or web page interface and trigger them from Vive Hub CC 2, Vive app or web page interface, or WebAPI.

#### **Version 1.12 (first released March 2020)**

- Adds support for 240V inline/stick dimmers (RMQS-250NE, RMKS-250NE, and RMMS-250NE)
- Adds support for 347V 0-10V Dimming Module (RMJS-5T-347 and RMJS-5T-347-EM)
- Alerts will be shown for missing sensors or for low batteries on the Vive app or web page interface
- Alerts will be shown for errors transferring programming to devices
- Allows integration with the Vive Hub via WebAPI using a Lutron-provided certificate (contact your local Lutron Representative for details)
- Energy can be reported based on room type

#### **Version 1.11 (first released September 2019)**

- Supports measured energy reporting from in-fixture modules (see module spec for details)
- Allows zone-level control in timeclock events