Genius App & Hub Changelog

App

2022-10-29 Changelog v5.9.2 (android) / (5.9.4 iOS)

- Support iOS 16 & Android 12
- Support for new valves / smart plugs
- Bug fixes, performance issues
- Improvements to TSW (doctor)
- Allow app changes to PRT settings (brightness / offset visible, others not)

2021-09-27 Changelog v5.6.1

- Support iOS 15 & Android 11
- Support for new firmware features
- Add new 'zone type' for electric heating
- Support for new devices
- Misc bug fixes

2020-09-15 Changelog v5.4.16

- Frost protect temperature setting
- · Additions & improvements to doctor
- User interface bug fixes
- Support 5.4.0 firmware

2020/07/01 Changelog v5.3.8

- · Updates to Doctor
 - Add videos to Doctor
 - Add support for new devices

2020/02/25 Changelog v5.3.6

- Indicate last time Hub was online on Welcome page, if Hub cannot be contacted
- Sense mode visual bug fixes
- Override bug fixes for On/Off Zones & My House
- Small functional fixes

2019/07/23 Changelog v5.3.1

- New feature: Sense mode
- Update for latest Android SDK
- Update for latest iOS platform

2018/05/31 Changelog - v5.2.4

- Improved Doctor solutions
- Fixed iOS logging out bug
- Fixed iOS white screen bug
- Improved error messages throughout app
- Small visual fixes
- Small functional fixes

2018/01/15 Changelog - v5.2.2

- Various UI bug fixes
- Updated connection status icon
- Fixed iOS iPhone X issue

2017/11/01 Changelog - v5.2.0

- Icon to show connection status
- Improved Hub connection layer to increase robustness & speed
- Temp hierarchy

Hub

2023-12-14 Changelog v6.3.9

Note that this release mainly consists of internal improvements to the hub firmware, rather than new features

- Backend logger bug fix
- Improvements to logging
- Process Monitor
- increase hub reliability
- Improved z-wave queue manager
- Z-Wave metrics
- Improved exception handling
- Changes to prevent ttyS0 overflow
- Re-instated CC Multi Encap
- Support newer z-wave protocol
- Improvements to controller functions (include / exclude / etc)
- Fix ZB-manager startup issue
- Support additional features on zigbee devices
- Zigbee channel changing

2022-10-29 Changelog v6.0.16

- · Support for new valves / smart plugs
- Bug fixes, performance issues

2021-09-27 Changelog v5.6.7

- 'Sticky' configuration values
 - should resolve an issue whereby devices occasionally require 're-configuring' - this will automatically set any errant values that are detected
 - o device 'wake up' periods should be correctly reset
 - valve 'hidden offset' values should be correctly maintained
 - $^{\circ}\,$ NB that the value check is done once every 24 hours
- · Valve self test times aligned for Thursday morning
- Manual override temperature limiting
 - Allows a maximum temperature limit to be set for overrides triggered from a device
- Support for new devices
- Misc bug fixes

2020-09-15 Changelog v5.4.16

- · Improved radio messaging for better battery life
- Bug fixes for improved Hub reliability
- Support for future hardware

2020/07/01 Changelog 5.3.8

· Add support for new devices

2020/02/25 Changelog 5.3.6

- New feature: Support Amazon Alexa
- Small functional fixes

2019/09/24 Changelog 5.3.5

- Bug fixes
 - Chart not showing up to latest time
 - Token generation error message

2019/07/23 Changelog 5.3.2

- · New feature: Sense mode
- · Refactor 3rd party libraries

- · Fixed some bugs with timepicker when creating schedules
- Multi hub login

2017/06/08 Changelog - v.5.1.3

- Added 'Call for Heat' to charts for Wet Underfloor zones
- Fixed Timepicker bugs
- Fixed the pending value indicator on the Devices Page
- Stopped Hot Water temperature and Heating schedules being able to be copied to one-another
- Fixed Sub-menus opening below bottom of page
- Fixed navigation & scrollbars for web-browser
- Improved 'High Contrast' theme
- Fixed weather data display on menu and charts
- Other visual bug fixes

2017/04/18 Changelog - v5.1.2

- · New password reset page
- Fixed Timepicker bugs
- Updated the pending value indicator on the Devices Page
- Stopped Hot Water temperature and Heating schedules being able to be copied to one-another
- Fixed scrolling for web-browsers
- · Fixed Sub-menus opening below bottom of page
- Fixed navigation for web-browser
- Improved 'High Contrast' theme
- Improved 'System Restart' timer
- Other visual bug fixes

2017/04/03 Changelog - v5.1.1

- · Added ability to sort devices on the Devices page
- · Added a warning if Hub is not registered
- Added a warning if the set temperature is the same as the default temperature
- Changed Override period styling on timer bars
- Changed the name of device channels
- Fixed the override duration not displaying the correct time remaining
- Fixed position of time indicator on timebars
- Fixed scrolling on some of the lists
- Other visual bug fixes

2017/02/01 Changelog - v5.1.0

- Added ability to override On/Off zones to Off
- Added weather data to Charts and Main Menu (Hub version needs to be v5.0.41 or newer)
- · Added ability to re-order zones from Interface menu
- New 'Update Details' process from Main Menu
- New Themes Dark & High Contrast from Interface menu
- Added new zone type 'Temperature Hot Water'
- When creating a new zone, the app automatically opens the new zone
- Can click on active 'Occupancy' icon to show more details
- Fixed Valve offset not showing current value
- Added in-app changelog when app first opened
- Can hover over a Group Zone 'dot' to display name
- Added message if no devices assigned to zone
- Fixed About page showing 'latest version' even if version is upto-date
- Fixed Issues ID not being correctly displayed
- Fixed nav-bar disappearing on Desktop
- Minor display fixes including icon alignment

Bug fixes

- o Electric switch losing temperature
- Fix my-house override bug
- o Remove dead node
- Correct Listening device communication frequency
- Fixed deadlock issues

2018/12/20 Changelog 5.2.10

- Enable public API (my.geniushub.co.uk)
- Bug fixes
 - o Electric switch losing temperature
 - Devices becoming 'unrecognised'

2018/07/11 Changelog 5.2.4

- · Minor bug fixes
- · Changes to support improvements to 'Doctor' in app

2018/01/15 Changelog 5.2.2

- · Delete zone, turning off other zones bug fixed
- Manual temperature device selection bug fixed
- Pre-heat 'midnight' bug fixed

2017/11/01 Changelog 5.2.0

- General bug fixes and improvements, support new device versions, optimize device configurations
- Improvements to z-wave network driver
- Temperature hierarchy

2017/05/24 Changelog 5.1.1

- Various refactors
- Bugfix for wizard device inclusion
- Prevent spurious temperature readings
- Updated device configurations
- Weather data format
- Set heat enabled flag for group zones
- Fix send FO for Irish HW
- Improvements to battery life for WRT-C
- API v3
- Optimize data transfer to App
- Ping all listening devices on interval

2017/03/30 Changelog 5.1.0

- New hub update service for future updates
- Fix bug with linked TPI zones
- Stats reporting
- DB tidy function added
- · Bug fix: linked rooms OnOffTimer boosting
- Backup DB schema
- Add zone sub type
- Tidy up device mappings when zone deleted
- Unlink children when zone deleted
- Improve spurious override prevention
- Fix pre-heat DST issue

2016/12/14 Changelog 5.0.43 (HUB-B)

- Negative valve offset HUB-B fixed
- Listening device multi cmd / wakeup bug fix

2016/12/12 Changelog - v5.0.42 (HUB-B) / v5. 0.40 (HUB-C)

- Fix weather data issue
- Fix WRS-A config issue
- Fix Valve temperature offset
- Add HUB-C backup script
- Fix Whole House boosting issue from Thermostat

- · Added reboot button on system settings page
- More detailed way to assign devices and functions to a zone
- Fixed zone list not displaying first zone on desktop and tablets
- Fixed zone order
- · Fixed scroll issue on timebars and tiles
- · Fixed footprint options not loading if no data is collected
- Fix charts sometimes not loading on wet underfloor zones
- Fixed bug with data consumption on some android devices

2016/12/06 Changelog - v5.0.4

- Added charts, found in each zone sub-menu
- · Added a new cursor to display current time
- Added small dotted line indicators to display hours (6-12-18 on mobile, every hour on tablet and desktop)
- · Changed text on Linked room (follow master output description)
- Default temperature now allows 0.5°C
- Added titles on my house style modal
- If you remove a dead node the ID now moves with the device
- Added more left margin on devices description in the devices page so that id doesn't overlap the name anymore
- On desktop, added tooltip to display channel number for dual channel receiver on the devices page
- Changed status of the switch from (1 0) to (ON OFF)
- If zone is OFF the current time indicator color is white (better to spot)
- Fixed select all (override, copy to another day, copy to another zone)
- Removed the gap on iPads in the left hand room list
- Added validation before copying (if nothing is selected, copy button is disabled)

2016/11/25 - v5.0.3

- Added pull down to refresh on Devices page
- Doctor is back inside a modal (not a fullscreen page)
- Fixed multiple degree symbols being displayed
- Changed some z-wave response text
- Increased size of devices in the Doctor
- New battery icon on Devices page
- New details on Devices page
- Changed upper limit of activity to switch rooms on from 120 to 30 minutes
- Removed grey background from select all and some other places in the app
- New function to round the temperatures to make consistent across app
- New style for issues and warnings (to mirror the devices page)
- Slider now has to be dragged, not clicked to change value
- Fixed update button in About page
- Removed grey background from "You can now close the doctor" box
- Changed device name (if no hash is found) from "Device not found" to "unknown device"
- Changed light gray temperature colors to black across appChanged footprint "away" text

- · Fix rebooting issue on Warmup calc timeout
- Fix 'requested state' not updating issue
- Fix Underfloor Room Offset

2016/11/21 Changelog - v5.0.39

- Updated z-wave driver
- 'Two way' control manual override from devices
- Integration for updated app
- New devices supported: Genius Valve, Genius Thermostat
- Valve temperature offset added (some bugs known with this feature)