**Technical Paper**

# Overview - *Danfoss Ally™* App software versions

## *Danfoss Ally™* App software

| App | Version | Gateway | eTRV | Ally RS | Zigbee module | Repeater | Date | Improvements |
|-----|---------|---------|------|---------|---------------|----------|------|--------------|
| iOS | 1.0.6 | | | | | | 2020-10-23 | • Fixes a bug related to Ally™ Gateway pairing on iOS 14<br>• Various bug fixes and performance improvements |
| Android | 1.0.6 | | | | | | 2020-10-23 | • Various bug fixes and performance improvements |
| iOS | 1.0.7 | 5.27.8 | 1.08 | | | 1.0.6 | 2020-11-12 | • Danfoss Zigbee Repeater integration (Repeater integration requires Ally™ Gateway firmware 5.27.8)<br>• Status for devices in manual mode is now shown in the all devices list<br>• Device sequence, device management and room management: new design<br>• Minor bug fixes and design improvement |
| Android | 1.0.7 | 5.27.8 | 1.08 | | | 1.0.6 | 2020-11-12 | • Android 10 compatibility<br>• Danfoss Zigbee Repeater integration (Repeater integration requires Ally™ Gateway firmware 5.27.8)<br>• Status for devices in manual mode is now shown in the all devices list<br>• Device sequence, device management and room management: new design<br>• Minor bug fixes and design improvement |
| iOS | 1.0.8 | 5.27.9 | | | | | 2021-01-28 | • Pre-Heat feature optimized<br>• Child lock and Vertical mounting settings enabled |
| Android | 1.0.8 | 5.27.9 | | | | | 2021-01-28 | • The App will show open window symbol when detected<br>• The App will show when a room is set to a temporary set point<br>• Temperature set points are synchronized in rooms with several radiators<br>• Fixes a bug where the App showed -10 degrees in rooms<br>• Fixes a bug that caused the power LED on Ally Gateway to turn off<br>• Fixes a bug to secure correct battery level status in App<br>• Set temperature for 'Planned Vacation' added<br>• Introduces Automatic 'clear cache' feature<br>• Minor bug fixes and performance improvement |
| iOS | 1.0.9 | | | | | | 2021-02-08 | • UI Improvement<br>• Minor bug fixes |
| Android | 1.0.9 | | | | | | 2021-02-08 | • UI Improvement<br>• Minor bug fixes |
| iOS | | 5.27.10 | | | | | 2021-05-05 | • Fixes a bug related to automatic summer / wintertime (Daylight saving)<br>• Support for Danfoss Ally™ Radiator Thermostat RU / Yandex voice assistant<br>• Minor bug fixes and performance improvements |
| Android | | 5.27.10 | | | | | 2021-05-05 | |

## *Danfoss Ally™* App software

| App | Version | Gateway | eTRV | Ally RS | Zigbee module | Repeater | Date | Improvements |
|---|---|---|---|---|---|---|---|---|
| iOS | 1.10 | 5.27.11 | | | 2.14 | | 2021-07-15 | The new Danfoss Icon™ functionality: |
| Android | 1.10 | 5.27.11 | | | 2.14 (0.1.4*) | | 2021-07-15 | • Cooling mode<br>• Child lock<br>• Optional "Pre-heating"<br>• Available forced cooling option in the app (requires application 5-10 to be installed)<br>• Boiler relay can be triggered from the Ally™ Radiator Thermostat<br><br>Bug fixes:<br>• Fixes an issue with the Icon™ Zigbee Module going offline<br>• Fixes an issue with battery indication for the Icon™ wireless thermostats<br>• Fixes an issue with getting temperature information via voice assistant<br>• Fixes an issue where is not all the Icon™ thermostats were shown in the app<br>* Number in brackets shows software version as it is shown in Ally™ App |
| iOS | 1.1.1 | | | 1.0.2 | | | 2021-11-18 | • Support for Danfoss Ally™ Room sensor<br>• Minor bug fixes |
| iOS | | | 1.16 (0.1.0*) | | | | 2021-11-18 | • Support for Danfoss Ally™ Room Sensor<br>• Minor bug fixes<br>* Number in brackets shows software version as it is shown in Ally™ App |
| Android | | | 1.16 (0.1.0*) | | | | 2021-11-18 | |
| iOS | | 5.27.12 | | | | | 2021-11-18 | • Support for Danfoss Ally™ Room Sensor<br>• Minor bug fixes and performance improvements |
| Android | | 5.27.12 | | | | | 2021-11-18 | |
| iOS | | | 1.18 (0.1.2*) | | | | 2021-12-02 | • Fixes a bug that causes increased battery consumption<br>* Number in brackets shows software version as it is shown in Ally™ App |
| | | | 1.18 (0.1.2*) | | | | 2021-12-02 | |
| iOS | 1.1.3 | | | | | | 2022-02-24 | • Fixes a bug that caused the heating arrows/indicators to disappear<br>• New weather module<br>• Minor bug fixes and performance improvements |
| Android | 1.1.3 | | | | | | 2022-02-24 | • New weather module<br>• Minor bug fixes and performance improvements |
| iOS | 1.1.6 | 5.27.16 | | | | | 2022-10-18 | • Supports **Danfoss Icon2™**<br>• Supports new HRV unit – **Danfoss Ally™ Air**<br>• **Global holiday feature** – Plan holiday for all rooms using one button.<br>• Measured room temperature is shown in the group tile<br>• Minor bug fixes and performance improvements |
| Android | 1.1.6 | 5.27.16 | | | | | 2022-10-18 | |
| iOS | | | 00.20 (V0.1.4*) | | | | 2022-11-25** | • Fixes a bug that may cause E6 Error state<br>• Support for a new HW component<br>• Various bug fixes and performance improvements<br>* Number in brackets shows software version as it is shown in Ally™ App<br>** Date of SW release to production |
| Android | | | 00.20 (V0.1.4*) | | | | 2022-11-25** | |

## *Danfoss Ally™* App software

| App | Version | Gateway | eTRV | Ally RS | Zigbee module | Repeater | Date | Improvements |
|-----|---------|---------|------|---------|---------------|----------|------|--------------|
| iOS | 1.1.8 | | | | | | 2022-11-29 | • Fixes a bug related to updating room list after changing Ally Home.<br>• Fixes a bug related to 'My feedback' – create support tickets<br>• Minor bug fixes and performance improvements |
| Android | 1.1.8 | | | | | | 2022-11-29 | • Fixes a bug that prevents users from setting location in the Ally™ App<br>• Fixes a bug related to updating room list after changing Ally Home<br>• Fixes a bug related to 'My feedback' – create support tickets<br>• API 31 implemented (New API from Google)<br>• Minor bug fixes and performance improvements |
| iOS | | 5.27.18 | | | | | 2022-11-29 | • Support for new Ally™ eTRV (New chip version – same features)<br>• Fixes a bug that caused frequent reboot of the Ally™ Gateway<br>• Fixes a bug that caused load balancing to not work<br>• Fixes a bug that caused Ally™ Room Sensor to not work in all conditions |
| Android | | 5.27.18 | | | | | 2022-11-29 | |
| iOS | | | | | 2.15 (V0.1.5*) | | 2022-12-07 | • Fixes an issue with Icon™ Zigbee Module going offline<br>* Number in brackets shows software version as it is shown in Ally™ App |
| Android | | | | | 2.15 (V0.1.5*) | | 2022-12-07 | |
| iOS | | | | | | V0.0.9* | 2022-12-19 | • Fixes an issue with Icon™ Zigbee Repeater going offline<br>* Number in brackets shows software version as it is shown in Ally™ App |
| Android | | | | | | V0.0.9* | 2022-12-19 | |
| iOS | | | 1.20 (V0.1.4*) | | | | 2023-02-13 | • Fixes a bug that may cause E6 Error state<br>* Number in brackets shows software version as it is shown in Ally™ App |
| Android | | | 1.20 (V0.1.4*) | | | | 2023-02-13 | |
| iOS | 1.1.9 | | | | | | 2023-02-20 | • Ordering filters is implemented<br>• Manual bypass bug is fixed<br>• Boost settings bug is fixed<br>• Showing actual air volume bug is fixed<br>• Showing actual ventilation level bug is fixed<br>• Manual boost bug is fixed<br>• Setting air flow level to Auto bug is fixed<br>• Trend curves is removed – until the bug is fixed |
| Android | 1.1.9 | | | | | | 2023-02-20 | |
| iOS | | 5.27.20 | | | | | 2023-02-20 | • Fix of repeater heartbeat loss issue<br>• Ally air requirement change logic: ECL mode enum value update |
| Android | | 5.27.20 | | | | | 2023-02-20 | |
| iOS | | 5.27.26 | | | | | 2023-05-26 | • Danfoss Icon2™ implementation and UI improvement<br>• Minor bugs fixes and UI improvement |
| Android | | 5.27.26 | | | | | 2023-05-26 | |
| iOS | 1.2.1 | | | | | | 2023-06-01 | • Supports for Danfoss Icon2™ system |
| Android | 1.2.1 | | | | | | 2023-06-01 | |

## *Danfoss Ally™* App software

| App | Version | Gateway | eTRV | Ally RS | Zigbee module | Repeater | Date | Improvements |
|-----|---------|---------|------|---------|---------------|----------|------|--------------|
| Android | 1.2.2 | | | | | | 2023-10-19 | • Minor bug fix and UI adjustments (Android 13, 14) |
| iOS | | 5.27.30 | | | | | 2023-10-23 | • Danfoss Ally™ Boiler Relay implementation |
| Android | | 5.27.30 | | | | | 2023-10-23 | • UI improvement |
| iOS | | 5.27.32 | | | | | 2023-11-27 | • Danfoss Ally™ Boiler Relay degraded mode fix |
| Android | | 5.27.32 | | | | | 2023-11-27 | |
| iOS | | | V0.1.12 | | | | 2024-01-03 | • Increased reaction speed in combination with Ally™ Room Sensor |
| Android | | | V0.1.12 | | | | 2024-01-03 | • Fixed issue with the battery status notification (from low to critically low)<br>• Boiler Relay mode optimization<br>• Heat request logic optimization<br>• Cluster service improvement (for 3rd party integration purpose)<br>• Other minor optimizations |
| iOS | | 5.27.33 | | | | | 2024-02-20 | • Danfoss Ally™ Radiator Thermostat control improvement (new Data Points available) |
| Android | | 5.27.33 | | | | | 2024-02-20 | |

**Danfoss A/S**

Climate Solutions • danfoss.com • +45 7488 2222