

Release Notes frogOS • Version 1.7.25 • 15/08/2026

#ReleaseNotes #frogOS #frogTerminal #frogStation #frogDisplay

Note: This release includes the improvements introduced since frogOS 1.7.14.

Overview

frogOS 1.7.25 is a feature and reliability release for frogblue IP devices – frogTerminal, frogStation, and frogDisplay – adding support for new display options for the frogTerminal, improved frogCloud synchronisation, extensive SIP presence and call-reliability improvements, and refinements to scenes, temperature display, and the device user interface.

Highlights

- **frogTerminal – Address Display as Text or Image**

The address area on the frogTerminal can now be easily configured to display either the familiar address text or a custom image. This provides more flexibility for installations using company logos, property names, graphical information, or individually designed entrance signage.

- Select between address lines and image display
- Configure the display type directly through the device interface
- Custom image replaces the address text when image mode is selected

- **frogCloud & Project Synchronisation**

frogOS 1.7.25 includes substantial improvements to frogCloud synchronisation and project-data handling. These changes improve consistency when a project is used across multiple frogblue IP devices and frogAccess clients together with frogCloud (<https://frogblue.cloud/>).

- Device settings changed through the user interface are uploaded to frogCloud
- Improved reliability reloading cloud projects ensuring scenes, watch groups, & settings are retained.
- Fixed watch-group synchronisation from the primary cloud display
- Push notifications are correctly directed to the primary cloud display
- Devices no longer wait when primary cloud-device settings are unavailable
- Improved project identification in cloud requests
- Authentication tokens are only stored when they belong to the currently active project
- Improved and standardised cloud-reload messages

- **frogAccess Compatibility**

frogOS 1.7.25 includes the device-side CloudSync changes required for frogAccess 2.1.12 and later.

SIP & Telephony Reliability

Several of the releases incorporated into frogOS 1.7.25 focused on strengthening SIP presence handling and long-term communication reliability.

- **SIP Presence**

- More robust handling of SIP PUBLISH and NOTIFY communication
- Improved behaviour when SIP responses contain missing or incomplete information
- Better handling of outdated PUBLISH responses
- Improved retry and escalation behaviour following temporary SIP errors

- Retry intervals supplied by SIP peers are constrained to safe limits
- Peer-to-peer subscribers are updated immediately when call or registration status changes
- Additional diagnostics and logging for SIP presence publishing
- Improved memory handling
- Additional protection against invalid publisher states
- **Multi-Destination Calls**
 - Fixed an issue where a device could remain in a stale Busy state after one destination of a multi-destination call had already answered. This improves recovery and subsequent call handling in installations where calls are sent to several destinations in parallel.
- **Scenes & Automation**
 - Improved scene-trigger handling
 - Corrected scene timing so scheduled actions are only triggered when the corresponding scene is switched on
 - Improvements to scene-trigger processing for more consistent automation behaviour
- **User Interface**
 - Mobile devices no longer show the Connection Information page when no project is open
 - General interface consistency and stability improvements
- **Temperature & Room Control**
 - Improved outdoor-temperature display in the Room Controller
 - Improved consistency between Room Controller and Temperature Overview
 - Category objects can remain visible even when their child objects are hidden
 - Additional correction to temperature display in the Room Controller
- **Heating**
 - Fixed an issue in heating-log processing affecting access to the most recent log entry
- **Platform & Reliability**
 - Updated Android platform compatibility for the integrated device interface
 - Fixed Android application version-code generation
 - Improved internal failure handling and diagnostics
 - Additional SIP presence robustness and memory-management improvements
 - General stability and maintenance improvements

Summary

frogOS 1.7.25 focuses on four key areas:

- More flexible frogTerminal presentation – display an image instead of conventional address lines
- More reliable frogCloud synchronisation – improved project reloads, watch groups, settings, tokens, and push-notification handling
- Stronger SIP reliability – extensive presence improvements and correction of stale Busy states following multi-destination calls
- Improved scenes and interface behaviour – scene-trigger & timing fixes, temperature-display improvements, and UI refinements