
Release Notes for Version 1.6.8

Version 1.6.8 fixes a TeleMega and TeleMetrum v2.0 bug where the device could stop logging data and transmitting telemetry in flight. All TeleMega v1.0, v2.0 and TeleMetrum v2.0 users should update their flight firmware.

1. AltOS

AltOS fixes:

- Fix STM32L DMA driver to work around STM32L SoC DMA priority issue t lock-up in the logging or radio code, either of which could stop data logging and telemetry.
- Avoid having TeleBT battery status values smash telemetry packet data by holding a lock during both operations.
- Don't start reporting *flight 0* when the log fills in flight.

AltOS changes:

- Flash LEDS on all products briefly during power up so that they can be tested during production.

2. AltosUI, TeleGPS and AltosDroid Applications

AltosUI fixes:

- Re-enable go/no-go entries after they've been disabled due to lack of data. If telemetry information is delayed when the Ui starts up, sometimes important fields would get disabled to never re-appear.
- Deal with ground station failure better during Configure Ground Station operation by cleaning up pending operations.