



Release Notes for Version 1.6.4

17 June 2016

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Version 1.6.4 fixes a bluetooth communication problem with TeleBT v1.0 devices, along with some altosui and altosdroid minor nits. It also now ships firmware for some newer devices.

1. AltOS

AltOS fixes:

- Fix hardware flow control on TeleBT v1.0. Hardware RTS/CTS doesn't seem to work, switch from using the hardware to driving these pins with software.
- Fix ARM USB drivers to deal with OS restarts. Needed to reset all USB-related state when the USB bus is reset. These fixes affect all STM32L, STM32F0 and LPC11U14 based devices.

2. AltosUI, TeleGPS and AltosDroid Applications

AltosUI, TeleGPS and AltosDroid New Features:

- Automatically switch from meters or feet to kilometers or miles for distance units.
- Add Monitor Idle mode to TeleGPS application.

AltosUI, TeleGPS and AltosDroid Fixes:

- Abort map preloading when the preload map dialog is closed.
- In AltosDroid, Don't reconnect to last device if the user had disconnected it the last time the application was active.

3. Documentation

- Mention TeleMega v2.0 in hardware specs table.

- Document TeleGPS RF output in telegps manual.