# C2 Field Firmware v10.017 Release Notes

| Release information | Details |
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| Firmware version | v10.017 |
| Release date | September 21, 2026 |
| Package | Not provided |
| Change range summarized | v10.016 through v10.017 |

## Overview

Firmware v10.017 is a focused maintenance release that improves CRSF UART1 transmit handling. The primary change adds UART1 TX buffer control to improve reliable CRSF communication over longer wire distances.

## Highlights

### UART1 TX buffer control

- Implemented UART1 TX buffer control for CRSF communication.
- Improved transmit handling for CRSF operation over longer wire distances.
- Updated the firmware version to v10.017.

## Important fixes

### CRSF transmit reliability

- Improved UART1 transmit-buffer handling to better support reliable CRSF communication over long wire distances.

## Known issues

No formal known-issues list was provided in the supplied Git history.

## Compatibility, rollback, and support

No compatibility or rollback changes were identified in the supplied Git history for the update from v10.016 to v10.017.