

MagNav Release Notes

Version 3.7.4685

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These notes for version 3.7.4685 aggregates changes during several recent releases.

Feature changes and improvements

- Support for MagFalcon – MagFalcon is a version of the MagArrow application, currently in an evaluation/beta phase, that connects to MagNav, providing these features:
 - Streaming data for improved visibility of magnetometer data during flight startup
 - At the end of the flight, sync to the app with a heat map view for quick evaluation of survey quality and results.
 - Support for decimated and 1kHz surveys
- Improved readability of the location and magnetometer values in the Terminal view.
- Improved readability and reliability in the RTK setup views for MagStation

Issues resolved

- MG-3 – Multiple synchronizations (clicks on the sync button) in MagStation and MagFalcon could result in duplicated survey data. If this occurred, the error was apparent in data exported from Survey Manager and could be fixed by deleting duplicate records. This issue no longer occurs.