

Document information

Document: Release notes MapEO
Publication Date: 23/10/2025
Release number: 2025.04
Planned release date: 27/10/2025

General: No impact expected of this release on operational processes

MAPEO FIELD SOFTWARE

2025.04.01: Support of datetime and lambert2008 for lidar upload.

Users can now upload (airborne) LIDAR data and include a timestamp for their acquisitions. The Lambert2008 projection system is now also supported for LIDAR uploads

Bugfixes:

- Fix for uploading DJI M3M images for drone sampling workflows
- Field software now correctly reports the software version in the top banner

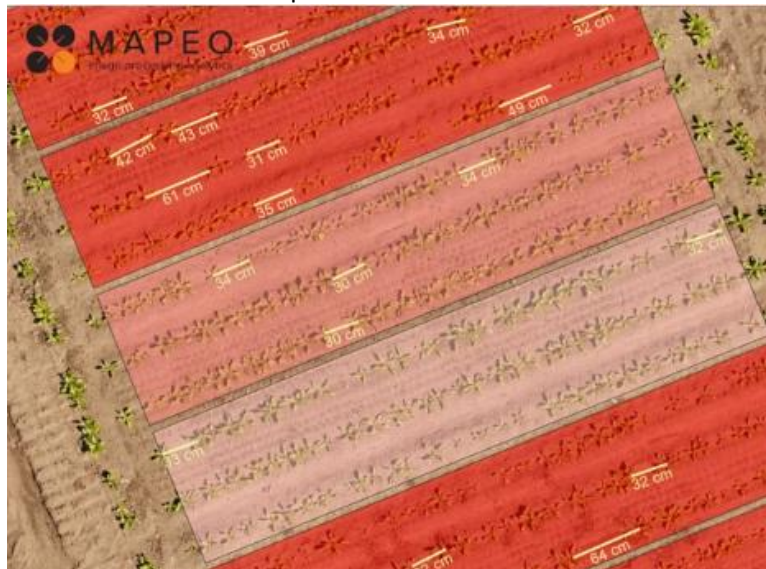
MAPEO APPLICATION

2025.04.02: Support for multiple products per date

From now on users can upload multiple drone missions per date. The datetime of the first image of the dataset will be used to register the different associated products.

2025.04.03: Update GAP count products

Exports of GAP count products now include, next to the original csv output, also a shape file which contains the gaps measured between the plants.

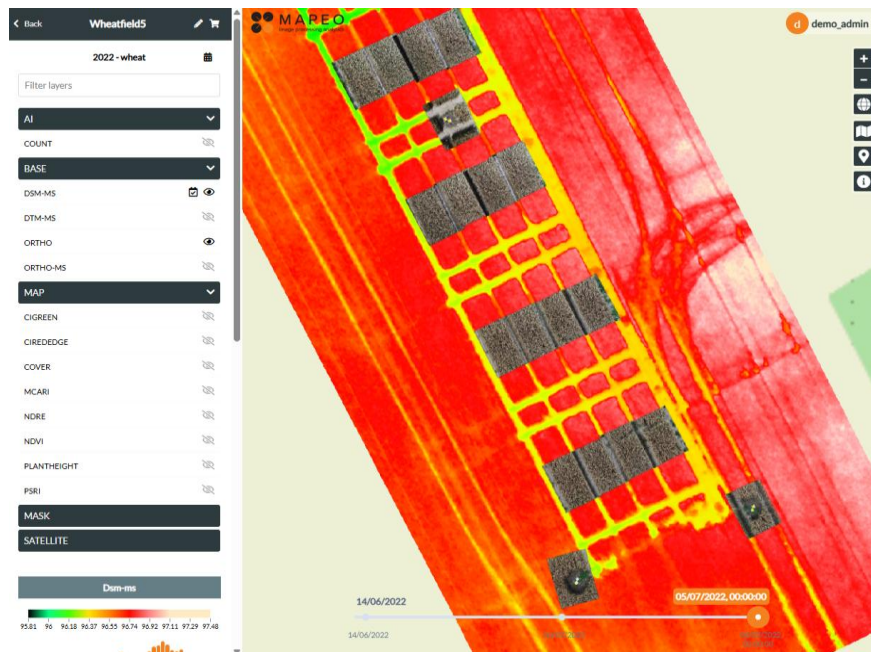


2025.04.04: Extra files available for download

When users upload additional files (pictures, schemes, ..), they also become available for download through the field software

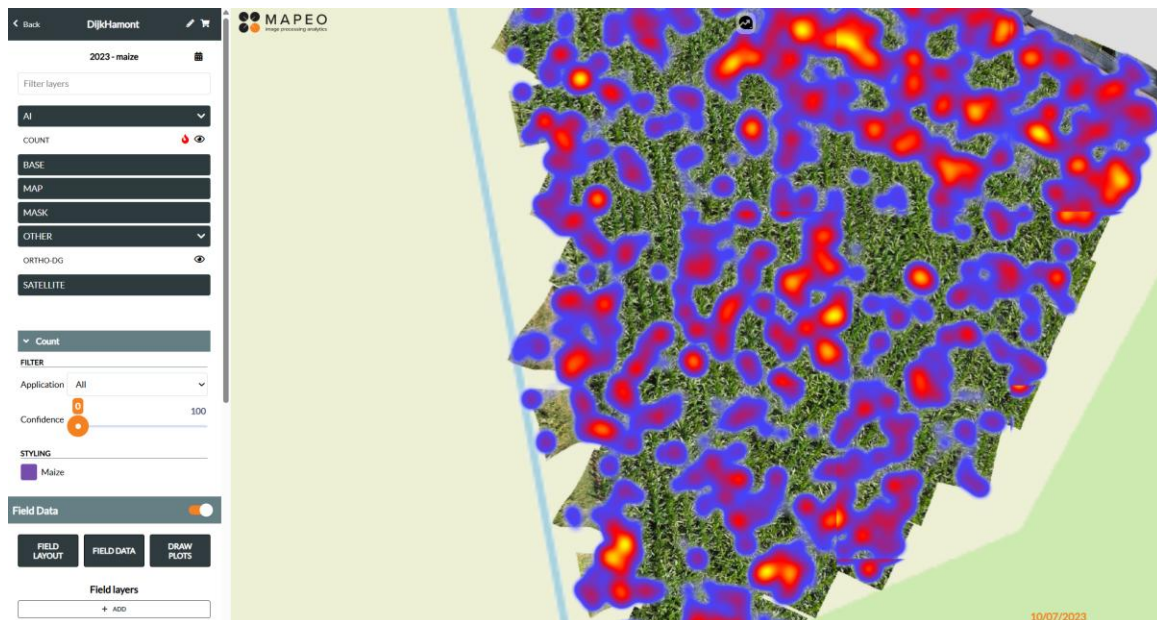
2025.04.04: Drone sampling using local DSM

From this release onwards users can plan and process drone sampling missions using Digital Surface Models stored in user locations. For this we use the latest available DSM or DSM-MS product within a location.



2025.04.05: Heatmaps for count products

For count products users can now toggle on/off heatmaps by selecting the “flame” icon next to the count product.



Bugfixes:

- Bug fixes for backend order & status management
- Fixed lidar workflow for huge mission uploads
- Fix for regression error on directgo processing on DJI MINI

MAPEO API

2025.04.06: New “get locations” method

Currently the “get regions” call fetches all regions in one go and the response includes all details of all locations. With this new method, users have a lite version to get all their locations and fetch the details when a location is selected.

Contact information

<https://support.mapeo.be/>