Document information

Document: Release notes MapEO
Publication Date: 1/06/2023
Release number: 2023.01
Planned release date: 5/06/2023
Impact release on running operational processes: When downloading statistics from raster products, the "Count" attribute is no longer available. This to avoid confusion with the count attribute of the vector statistics. Please make sure your implementation of the MAPEO download APIs are checked upon release
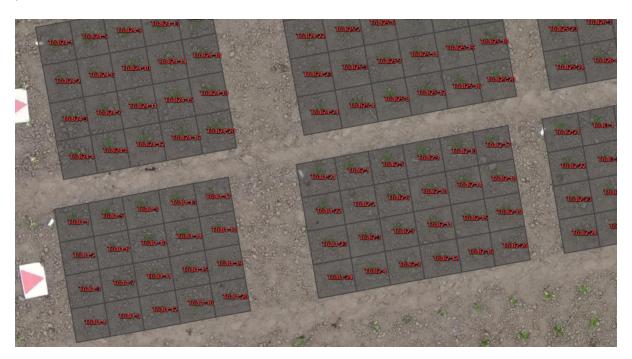
MAPEO Field Software

No new updates

MAPEO Application

2023.03.01: Plant delineation based on user-defined plot design document

For phenotyping customers, there is a new, additional, plot delineation tool available in MapEO for which detects each individual plant and assigns a custom plant and plot identifier. As the algorithm detects automatically all individual plants, digital plot layouts with heterogenic plot size and spaces can now be easily created (eg. vegetable breeding, flower production fields, tree nurseries, ..). The user needs to delineate the rows of the plot design on top of the orthomosaic and provide a plot delineation document, ie. a CSV file which describes the number of plants per plot and the associated plot naming. Within MapEO, individual plants are detected based upon which the individual plants are delineated and named correctly. If there is something wrong with the detection algorithm and/or the plot delineation file, this can be easily adapted by the user to match both and ensure a high quality plot delineation.

2023.03.02: "Count" attribute removed from raster statistics
When downloading statistics from raster products, the "Count" attribute is no longer available. This to avoid confusion with the count attribute of the vector statistics.

2023.03.03: Collection of bug fixes
- Fix ingestion error for layers with global bounds
- Improvements on API management

MAPEO API

No updates

Contact information

https://support.mapeo.be/