



sen4cap
common agricultural policy

Final User Workshop



What will be added in the future version 3.0?

Presenters:

Philippe Malcorps from *UCLouvain*



Members of the consortium available to answer your questions



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European Space Agency

System evolution (before version 2.0)



May
2019

BETA version

Only available for the PAs

25th of
Nov
2019

Version 1.0 release candidate

Open-source

Possibility for the PAs to access a test machine with the system

29th of
May
2020

Version 1.1

1st consolidated version

Big evolutions:

- Corrections in the advanced processors
- Sen2Cor L2A compatible
- Move of the system database to a docker container
- ...

=> 2 Q&A sessions
organized end of June

16th of
July
2020

Version 1.2

Mainly corrections, adaptations and improvements based on project and user's experience

11-13th
of Nov
2020

Version 1.3

Mainly corrections, adaptations and improvements based on project and user's experience

Version 2.0 released at the end of January 2021



January
2021

Version 2.0

Big evolutions:

- Markers database
- Tillage processor
- Dockerization
- ...

- Added

- **Markers database** ([dedicated session](#))
- **Tillage processor** ([dedicated session](#))
- **Docker containers** for Sen4CAP components (processors, utilities, SNAP 8, orchestrator if needed)
- Support for **MAJA 4.2.1**
- **New DEM integration** (ASTER DEM) for European Northern countries

- Changed

- DBus replaced with a HTTP communication interface

- Fixed

- Some **database concurrency corrections** for the L2A launcher script

Version 3.0 released in April 2021



April
2021

Version 3.0

Big evolution: new
web interface

- Added

- **New web interface** fully implemented in HTML5 and JavaScript (no server-side rendering)
- **Visualization of parcels and markers** in the web interface
- **Improved raster visualization** in the web interface
- **Web interface configurator**
- **Secured Sen4CAP services** via HTTPS and authentication tokens usage

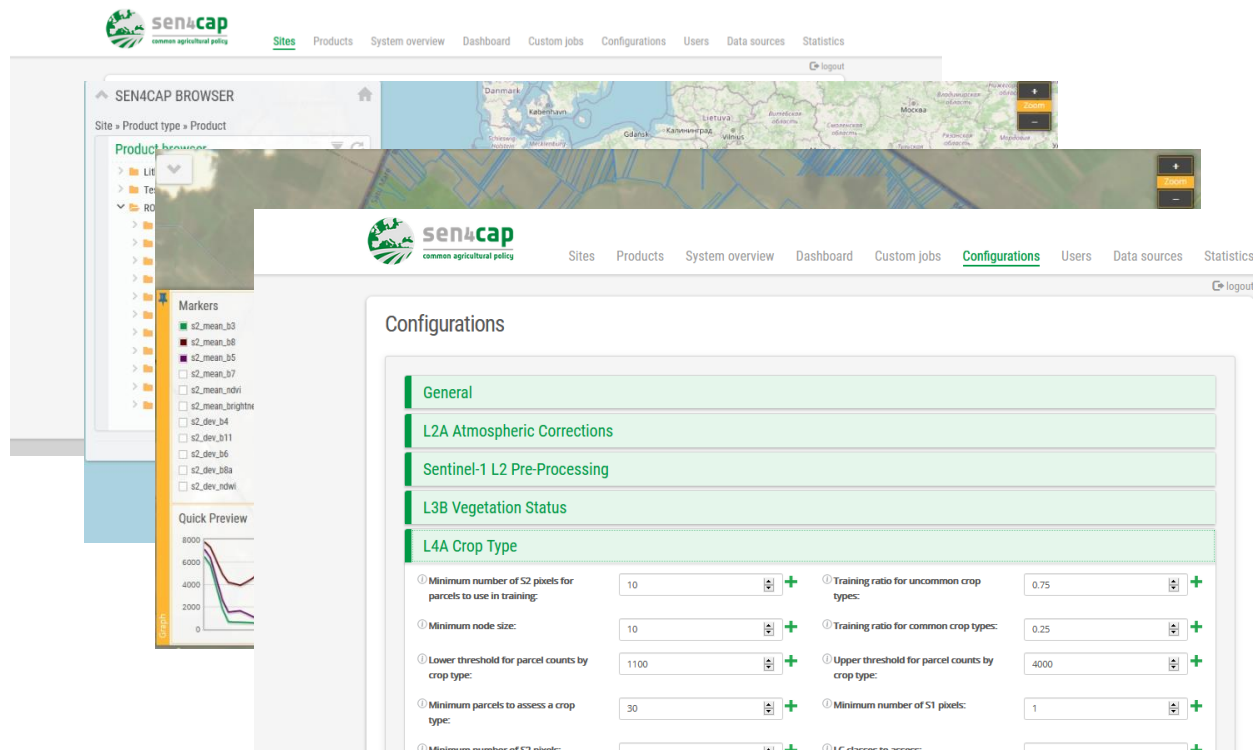
Version 3.0 released in April 2021



April
2021

Version 3.0

Big evolution: new
web interface



**Thank you for your attention
and your contribution**



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