

Sen2-Agri: a continuously improving system !

Version	Release date	Purpose
1.0	July 2016	First beta-version release to project demo users
1.6	June 2017	Pre-release of the system to project champion-users
->1.6.1	July 2017	First public release
1.7	November 2017	New User interface functionalities Handling of S2B together with S2A and L8 Able to use local repository of L1C data (IPT, EODC)
1.8	April 2018	Pre-release of the v1.8 - New User interface functionalities - New downloader (<i>sen2agri-services</i> application) - Pre-release of a new Vegetation indices processor (LAI-FAPAR-FCOVER-NDVI)
-> 1.8.1	May 2018	Stable release of the v1.8
-> 1.8.2	July 2018	Evolutions of the downloader and of the parameters of L2A processor

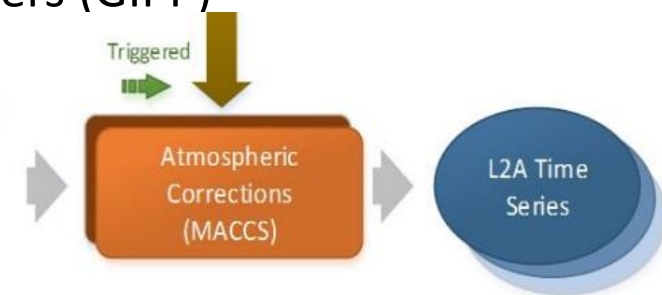
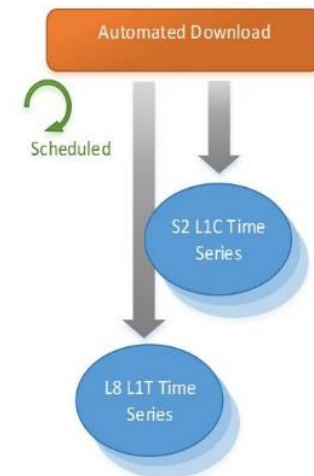
→ Easy and transparent update through an *update* script

Version 1.8.2 new features



Version 1.8.2 includes two important evolutions:

1. New features introduced in the downloader (*sen2agri-services* application)
 - handling of multi-polygons site extent
 - handling of long decimal precision in the geometry coordinates of the site extent
 - handling of the time lag between the S2 images availability on the ESA-Scientific Data Hub and on the AWS store
2. Update of the Ground Image Processing Parameters (GIPP) files used by the atmospheric correction processor (L2A)



Different scenarios to update your system



1. I've not yet installed the Sen2-Agri system

Standard installation

Show instructions...

2. I've installed but not yet started to run my Sen2-Agri system

Show instructions...

3. I am running my Sen2-Agri system over one or multiple sites

Standard update
+ GIPP update

3a. All processing over these sites are completed
-> Sites are *disabled* on GUI

Show instructions...

3b. Processing over (some of) these sites are still ongoing
-> Sites are *enabled* on GUI

Standard update
! GIPP update only
before new site
definition

Show instructions...

Check <http://www.esa-sen2agri.org/release-of-the-version-1-8-2/> for details

