

PyCAMA - Feature #558

Coregistration

06/10/2016 01:05 PM - Maarten Sneep

Status:	In Progress	Start date:	06/10/2016
Priority:	Normal	Due date:	
Assignee:	Maarten Sneep	% Done:	50%
Category:		Estimated time:	0.00 hour
Target version:			
Description			
Coregistration is not implemented in the current PyCAMA. This means that products from different detectors can not be compared.			

History

#1 - 08/10/2016 12:31 PM - Maarten Sneep

Needs to be done is steps:

1. Use LUT_COREG_ for bands 3, 4, 5 and 6.
2. General implementation taken from operational L2 processors

The implementation that uses the lookup table has reference code in the documentation. For the other interface parameters are needed.

#2 - 11/06/2018 12:15 PM - Maarten Sneep

- Status changed from New to In Progress
- % Done changed from 0 to 50

Code to perform coregistration has been added, but it hasn't been integrated with the rest of PyCAMA yet.

#3 - 11/06/2018 05:47 PM - Maarten Sneep

- File carbonmonoxide_total_column_NL_05123_2018-10-09.png added
- File nitrogendioxide_tropospheric_column_NL_05123_2018-10-09.png added
- File nitrogendioxide_tropospheric_column_NL_05123_2018-10-09_regrid.png added

Add example output.

Files

carbonmonoxide_total_column_NL_05123_2018-10-09.png	294 KB	11/06/2018	Maarten Sneep
nitrogendioxide_tropospheric_column_NL_05123_2018-10-09.png	597 KB	11/06/2018	Maarten Sneep
nitrogendioxide_tropospheric_column_NL_05123_2018-10-09_regrid.png	413 KB	11/06/2018	Maarten Sneep