

D4Science Infrastructure - Task #286

Integrate algorithms developed by Brazilian student

Jun 23, 2015 10:45 AM - Gianpaolo Coro

Status:	Closed	Start date:	Jun 23, 2015
Priority:	High	Due date:	
Assignee:	Gianpaolo Coro	% Done:	100%
Category:	High-Throughput-Computing	Estimated time:	0.00 hour
Target version:	Algorithms Integration		
Infrastructure:	Production		
Description			
A request came to integrate an algorithm developed by a Brazilian student on the PGFA-UFMT VRE.			

History

#1 - Jun 23, 2015 10:54 AM - Gianpaolo Coro

- Priority changed from Normal to High

#2 - Jun 23, 2015 01:11 PM - Gianpaolo Coro

- File Algorithm.png added

- File precipitation.txt added

- File Import.png added

- Status changed from New to In Progress

- % Done changed from 0 to 80

The algorithm has been integrated and is currently running in the PGFA-UFMT vre.

Here is the link to the StatMan in this VRE: <https://services.d4science.org/group/pgfa-ufmt/statistical-manager>

One example of input is the txt file in attachment, to be imported under the TimeSeries template through the StatMan DataSpace interface. I attach some screenshots about the algorithm execution and the data import.

The dates should be provided in US format. The statistical manager automatically tries to guess the date format but only English formats are guessed.

I'm waiting for the student's feedback to go forward or to close this ticket.

#3 - Jun 23, 2015 04:24 PM - Gianpaolo Coro

- Status changed from In Progress to Closed

- % Done changed from 80 to 100

The integration was successful also on the student's side.

Files

Algorithm.png	109 KB	Jun 23, 2015	Gianpaolo Coro
precipitation.txt	90 Bytes	Jun 23, 2015	Gianpaolo Coro
Import.png	131 KB	Jun 23, 2015	Gianpaolo Coro