

Member Nodes - MNDeployment #7145

PlutoF

2015-06-03 12:52 - Laura Moyers

Status:	New	Start date:	2015-06-03
Priority:	Low	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Latitude:	58.38	MN_Date_Online:	
Longitude:	26.72	Name:	
MN Description:		Logo URL:	
Base URL:	http://plutof.ut.ee/	Date Upcoming:	
NodeIdentifier:	urn:node:PLUTOF	Date Deprecated:	
MN Tier:	Tier 1	Information URL:	
Software stack:		Version:	
Description <p>PlutoF is hosted at the University of Tartu in Estonia and "provides cloud database and computing services for the taxonomical, ecological, phylogenetical, etc. research. The purpose of the platform is to provide synergy through common modules for the classifications, taxon names, analytical tools, etc. It allows to address integrated questions in ecology and coevolution of taxa. Different types of the species occurrences, viz. preserved specimens, DNA sequences, human observations, references can be stored in PlutoF as well. PlutoF has no restrictions on taxon and geographic coverage and therefore can be used for the databasing interacting taxa. It includes also collection management module. Few examples of the public web outputs from PlutoF are Estonian eBiodiversity (http://elurikkus.ut.ee), and molecular key for fungi (https://unite.ut.ee)."</p> <p>Anticipate GMN for this implementation. They currently hold ~500,000 biodiversity records.</p> <p>For more information about PlutoF, see references in these articles: http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3023303/, http://www.la-press.com/plutofa-web-based-workbench-for-ecological-and-taxonomic-research-with-article-a2406</p>			

History

#1 - 2018-04-17 17:26 - Amy Forrester

- Priority changed from Normal to Low
- Assignee deleted (Bruce Wilson)

per LT meeting 4/13/18