2015-03-16 Stand-Up Meeting notes

Date

16 Mar 2015

Who	Monday - Planned	Friday - Accomplished
Brock Angelo		
Dave Mattson	- Brown Dog Workshop compilation video - Finish evaluations - Develop response to MWRD proposal 18 month review logistics: hotel, networking people	
Edgar F. Black	- Early today (Monday) the first xml transformation of msc spreadsheet files was performed with success - the goal for this week is to optimize the process and determine the next step to follow. - Develop and/or propose ideas for the MSC project	- The first xml transformation of msc csv files performed with success. - Review of Chicago excel worksheets was started. - Some feedback form Chicago researchers was provided by Amelia. - new P01 monitor received. - the new monitor was uploaded to mscP01 server. - updated analysis for one subject (H12C29) was produced and sent to the Miami team.
Liana Diesendruck		
Mario Felarca		
Rob Kooper	- Update PEcAn to use BrownDog - Get quotes to RobP for openstack - Migrate DES wiki to opensource	- PEcAn now using browndog, deployed on http://pecan.ncsa.illinois.edu - Dell quotes are at Doug, no final quote yet - Initial translation of DES wiki made and on test system - Fixed all certs on machines to have SHA2 - Added audio/video/image/pdf preview generators to dts/dts-dev - Moved opencv extractors from pymedici to dedicated extractor repositories - Deployed updated opencv extractors to dts and dts-dev - Documented how to install extractors
Jong Lee		
Rui Liu	- BD elasticity deployment: update OpenCV VM image. - Earthcube: work on semantic tagging service	- BD elasticity deployment: - Created from scratch a Ubuntu Trusty-based OpenCV VM image, used it for dap-dev. Used Ubuntu packages for numpy and libopencv, saved much time in creating the image 🙂. - Tested fixes in Polyglot Softwareserver, updated the VM, VM image and the elasticity configuration file to use it. - Earthcube: implemented querying all properties of a subject (a CSDMS standard name for now), merged changes in a branch to another to keep developing while waiting for merging of the pull request.
Luigi Marini		
Kenton McHenry	- BD Use Cases Report - Misc. BD development tasks	- Finished BD command line interface - Finished Versus example - Created new demo videos for the above features - Started work on locking down the two instances.

Christopher Navarro	• Publish DataWolf workflow for Praveen's use case to DataWolf on DTS, determine next steps for demo • Finish Ergo issue from last week with some analyses not creating result type correctly • Continue working on Ergo issues until NIST task is fleshed out • CyberSEES - determine next steps with Flowtable editor in bigger picture of the GI Venture • MSR - NFIE meeting suggested using DataWolf for WRF-Hydro model, start looking at WRF-Hyrdo	• Continued working on task from last week with some Ergo analyses not creating results correctly, this is nearly finished • Published fixed network datasets for Ergo Interdependent Network Analysis • Out sick wed/thurs
Michal Ondrejcek	1. continue with NEXRAD workflow in DataWolf, MWRD-111 and MWRD-112 2. bug fixes, mainly table columns mismatch (MWRD-146, MWRD-147, MWRD-148) 3. start implementing Implement error checking for 3 weather workflows, MWRD-113	1. progress, added temperature workflow. 2. yes, done to all. I went back to the old table definition with a Forecast column. I am not sure that we will be supporting it though. Discuss with MWRD. 3. started, problem with definition of errors in three program workflow. 4. closed MWRD-87 - parsed extra data points from the original Excel files, and MWRD-141 - bug fix
Smruti Padhy	• BD use case development and setup • DTS Extension UI	• Windows VM set up: installed ArcGIS, Terex • Made the script provided by Qina to work • Extract single stream line from the clipped streamline flow • Figured that the input dataset DEM was not correct, discussed with Qina and uploaded the new dataset
Sandeep Puthanveetil Satheesan	• Test and fix extractor crashing issue in Gordon • Continue with development tasks on person tracking previewer • Follow up with XSEDE admins and complete fixing video display issue in Gordon • VAT or Groupscope paper for XSEDE?	• Developed a prototype of person tracking previewer using JQuery Flot library in JS Fiddle • Debugged and Found some issues with updates in Godron. Have informed the admins to look into. • Initial discussions to submit a VAT paper for XSEDE'15 have started

Eugene Roeder	• Develop JSON-LD API Test Cases (4 routes)
	• Develop Spaces API Test Cases (5 routes)
	• Start documenting test route/end point test coverage
		• JSON-LD API test suite written
		  ○ Seeing build issues on JSON-LD sprint 1 branch
		• Spaces API test suite written
		  ○ Seeing build issues on JSON-LD sprint 1 branch
		• Started documenting test coverage (excel spreadsheet)

Inna Zharnitsky	• Finish DownloadAs functionality for Chrome extension • Continue with Json-LD code for files, datasets, collections.	• DownloadAs for chrome - finished • Json-LD for files - done

Marcus Slavenas	• Parse noaa and storet data to seagrant
	• implement route and human preference extractors to VM
	• Continue to improve presentation for Green Infrasticture use case
		• seagrant
		  ○ edit wq_portal extractor
		  ○ monthly averaging of noaa api data
		  ○ create extractor for noaa text data
		• BD
		  ○ implement route/green index and human preference extractor on VM (install opencv is so fun)
		  ○ begin processing video images and corresponding text for GI use case
		  ○ start running ankits feature detection matlab code

Jason Votava	- Many 1-1s to catch up on after last week - Review allocations - Follow up with heavily loaded BD people - Possible daily reporting as needed. Two weeks left!	- Coordinating for GI use case demo - Investigation into new MWRD work/proposal - Meeting back-log defeated - Final push reporting to be delivered this afternoon