

2015-11-30 Stand Up Meeting notes

Who	Planned - Monday	Accomplished - Friday
Brock Angelo	<ul style="list-style-type: none"> • GLTG: <ul style="list-style-type: none"> ◦ Create release for demo on Thursday ◦ Update production database with latest changes to dev ◦ Scope out an estimate and start work on dynamic binning in compare view • IMCLZO / EarthCube <ul style="list-style-type: none"> ◦ Update IMLCZO parameter config that Derek and I worked on ◦ Work on a Sensor View page for showing metadata related to a sensor. <ul style="list-style-type: none"> ▪ Experiment a bit with ways to organize the metadata between a collection, dataset and a sensor 	<ul style="list-style-type: none"> • Created pull request for configurable layer zooming • Started cleanup of USGS super-station data. • Started work on a sensor metadata view. • Started work on a script to add metadata for imlcz0 sensors and streams to the datasets.
Edgar F. Black		<ul style="list-style-type: none"> • MSC <ul style="list-style-type: none"> ◦ The AJT paper was read by Jason, who provided some comment on grammar, figures positions, etc. It is getting ready to be sent to the researchers in Miami for comments. ◦ New data monitor was received this week. Currently two subjects are under post-operation care. ◦ HMMs for the two subjects were produced. The results, as well as some comments, were sent to the researchers in Miami. ◦ Additional analyses obtained using body temperature or appetite as parameter instead of the regular parameters produced mixed results.
Rob Kooper	<ul style="list-style-type: none"> • PEcAn <ul style="list-style-type: none"> ◦ clean up scripts • SEAD <ul style="list-style-type: none"> ◦ import data in sead3 • TERRA <ul style="list-style-type: none"> ◦ All day meeting • BD <ul style="list-style-type: none"> ◦ extractor migrations 	<ul style="list-style-type: none"> • PEcAn <ul style="list-style-type: none"> ◦ Fixed script that loads the database ◦ Added to web interface ability to specify remote folder • SEAD <ul style="list-style-type: none"> ◦ Start to modify import to use JSON-LD • TERRA <ul style="list-style-type: none"> ◦ Excellent all day meeting • BD <ul style="list-style-type: none"> ◦ dts-dev now using clowder-dev#dts
Jong Lee	<ul style="list-style-type: none"> • NIST-CORE 	<ul style="list-style-type: none"> • NIST-CORE • USDA
Rui Liu	<ul style="list-style-type: none"> • BD: Elasticity and Tool Catalog integration. • Earthcube: SAS unit annotation. 	<ul style="list-style-type: none"> • BD: <ul style="list-style-type: none"> ◦ Elasticity and Tool Catalog integration: revised the design with Rob's suggestion and sent it out for review. ◦ Migrated elasticity dts-dev instance after Rob changed its vhost and exchange. • Earthcube: <ul style="list-style-type: none"> ◦ SAS unit annotation: done backend google-unit also. Finished a first attempt of frontend implementation of unit annotation with variable, showed to and discussed with Luigi. As he suggested, started a different implementation. ◦ Discovered and volunteered to fix a bug where restarting Clowder would override the metadata definition changes a user made with the default values. CAT-294. Made a PR, updated it with Rob's comment.
Kenton McHenry	<ul style="list-style-type: none"> • NDS Arch • NDS HR • MBDH 	<ul style="list-style-type: none"> • NDS Arch • NDS HR • MBDH

<p>Christopher Navarro</p>	<ul style="list-style-type: none"> • NIST - review pull requests, review Tornado matlab code • BD - Need to discuss with Jong/Kenton/Rob next task, possibly DW with BD • CyberSEES - provide feedback on GI designer, help Barbara's student with DataWolf workflow 	<ul style="list-style-type: none"> • NIST - reviewed pull requests, reviewed Tornado scenario event matlab code, sent questions to author. Looked into library requirements for the tornado simulation • CyberSEES - provided feedback on GI Designer, helped Barbara's student with DataWolf workflow questions.
<p>Luigi Marini</p>	<ul style="list-style-type: none"> • Review XRAC proposal • BD API gateway • Clowder new create dataset interface • SEAD 2.0 beta preparations • Clowder 1.0 RC 	<ul style="list-style-type: none"> • XRAC proposal reviewed • Spent one afternoon writing some simple finagle gateway endpoints for BD api gateway • Clowder new create dataset pull request created • Still need to spend more time on SEAD 2.0 beta and Clowder 1.0 RC
<p>Michal Ondrejcek</p>	<ol style="list-style-type: none"> 1. SEAD - version 3 - Normalize buttons links and icons (CATS-239) 2. SEAD - more JIRA (CATS-236) 3. MWRD - Storm identification (add name string to the database, DataWolf and javascript) 	<ol style="list-style-type: none"> 1. DONE 2. Started, progress. We have three different API calls which treat non-existent file id differently. 3. Started, database and Javascript
<p>Smruti Padhy</p>		<ul style="list-style-type: none"> • BD <ul style="list-style-type: none"> ◦ Started running the tool provided by Qina for Chi analysis. Found problem with the input data. Contacted Qina and had a meeting with her. We finally managed to have a correct input data and discussed on the approach for converting the tool to DTS extractor. ◦ Tested the pyClowder library modifications to address the blocking connection and heart-baset issue, did code clean up and created a pull request ◦ Cross-project group meeting with Praveen's group • Mon-Wed Vacation
<p>Sandeep Puthanveetil Sathesan</p>	<ul style="list-style-type: none"> • BD <ul style="list-style-type: none"> ◦ Fix issues with OpenCV installation in Greenfield and start running VAT running extractors ◦ Continue with PyClowder HPC development after getting opinions about approaches • DEBOD <ul style="list-style-type: none"> ◦ Try converting curved lines to straight lines ◦ Look into text segmentation 	<ul style="list-style-type: none"> • BD <ul style="list-style-type: none"> ◦ Worked on fixing opencv installation issues in Greenfield ◦ Will reinstall everything from scratch on Monday based on information gathered this week (final try) • DEBOD <ul style="list-style-type: none"> ◦ Worked on flattening scanned images ◦ Started getting initial results • Looked into PyClowder pull request for resolving RabbitMQ heartbeat issue and tested the changes
<p>Inna Zharnitsky</p>	<ul style="list-style-type: none"> • worked over the weekend, changed creating a new interface, now can delete a file and it;s NOT getting re-uploaded again (see notes for the last week). • Meet w/Kenton and get his feedback for the interface creating gui • make a two-step process to create a new interface • test and create a pull req 	<ul style="list-style-type: none"> • made changes to gui • created a pull req • edit interface - have DELETE button for each file • display interface - have DOWNLOAD button for each file

<p>Marcus Slavenas</p>	<ul style="list-style-type: none"> • IARP <ul style="list-style-type: none"> ◦ fix image fetcher for spaces • BrownDog <ul style="list-style-type: none"> ◦ improvements to green index extractor • GLTG <ul style="list-style-type: none"> ◦ continue usgs refactor 	<ul style="list-style-type: none"> • More time trying to get hardware up - little success • IARP <ul style="list-style-type: none"> ◦ image fetcher - improvements for spaces • BD <ul style="list-style-type: none"> ◦ green index csv <ul style="list-style-type: none"> ▪ don't upload empty images ▪ upload subset of images ◦ green index circles <ul style="list-style-type: none"> ▪ started work on xml file extractor that gets green index for circle around location - finished creating coordinate list based stepsize and radius • GLTG <ul style="list-style-type: none"> ◦ push to prod
<p>Indira Gutierrez Polo</p>	<ul style="list-style-type: none"> • SEAD <p>Add Https to post and matchmaker queries</p> <p>Update Edit functionality for datasets and collections title and description.</p> • CyberSEES <p>Modify Birdview editor based on feedback from Jong & Chris</p> 	<ul style="list-style-type: none"> • SEAD <p>Update Edit functionality for datasets and collections title and description.</p> <p>Review Pull Requests</p> <p>Update missing list views</p> <p>Fix Delete glyphicon for detaching dataset from collection.</p> • CyberSEES <p>Modify Birdview editor based on feedback from Jong & Chris</p>
<p>Jason Votava</p>	<ul style="list-style-type: none"> • Brown Dog <ul style="list-style-type: none"> ◦ Drafting for user survey • NIST <ul style="list-style-type: none"> ◦ Bi-weekly reporting • MWRD <ul style="list-style-type: none"> ◦ Follow up on data ingestion test • GLTG <ul style="list-style-type: none"> ◦ Final work before EPA demo • NCSA <ul style="list-style-type: none"> ◦ Onboarding group 	<ul style="list-style-type: none"> • Brown Dog <ul style="list-style-type: none"> ◦ Survey ready for next review • NIST <ul style="list-style-type: none"> ◦ reporting complete ◦ starting leg work to plan thrust 2 workshop • MWRD <ul style="list-style-type: none"> ◦ need to contact joe again • GLTG <ul style="list-style-type: none"> ◦ planning for dec 7 and 17th demos • NCSA <ul style="list-style-type: none"> ◦ SC15 booth retrospective ◦ Onboarding document drafting
<p>Yong Wook Kim</p>	<ul style="list-style-type: none"> • Fix raster data opacity issue • Fix map pane redraw error • Review pull requests 	<ul style="list-style-type: none"> • Review ERGO-331 Error in double buffer map rendering • Review ERGO-332 Update geotools from 14 beta to 14 • Fixed ERGO-305 Input variable error with Earthquake pick map locator • Fixed ERGO-315 Raster dataset opacity error
<p>Omar Elabd</p>	<ul style="list-style-type: none"> • Out Monday • Update Roadway Pull Request Package Names • Survey Compilation • RDF 	<ul style="list-style-type: none"> • Survey Compilation • Updated Roadway Pull Request • RDF Presentation • RDF
<p>Yan Zhao</p>	<ul style="list-style-type: none"> • SEAD <ul style="list-style-type: none"> ◦ metadata • MSC <ul style="list-style-type: none"> ◦ svm on glom 	<ul style="list-style-type: none"> • SEAD <ul style="list-style-type: none"> ◦ limit files listed in dataset page ◦ a new page for listing files in dataset ◦ fix width for Spaces/collections containing the dataset/collection. IN case the name of space/collection is to long. ◦ edit curation name & decription ◦ delete space's curation before deleting the space. ◦ scroll to the error message in the page of select repository ◦ review code. • MSC <ul style="list-style-type: none"> ◦ prepare the samples for glomeruli ◦ reuse the sample by rotate 90 degree and get a better result ◦ code for generate positive/ negativesamples from mask

Maxwell
Burnette

TERRA

- Meeting w/ Danforth on Tuesday
- Get BETYdb instance up and running
- Work through use cases for Clowder -> BETY transfer, using CSVs for bulk upload

- Installed BETYdb locally
- Danforth meeting for TERRA
- Completed rough implementation of new API endpoint for bulk file + metadata uploads in single call