# 2020-11-13 Clowder Dev Meeting notes

## Date

13 Nov 2020

## Attendees

- Luigi Marini
- Maxwell Burnette
- Sara Lambert
- Todd Nicholson
- Bing Zhang
- Mark Fredricksen
- Michael Bobak
- Rob Kooper
- Elizabeth Yanello
- Sandeep Puthanveetil Satheesan - absent
- Shannon Bradley

## Discussion items

| Who | Notes |
|---|---|
| Luigi | • Webinar<br>  ◦ Co-PI's on CSSI should forward the Clowder Webinar announcements; Steering committee should forward the emails to their network.<br>  ◦ Clowder videos will be on YouTube and should be advertised and ask them to review previous webinars - and send them to the documentation<br>  ▪ playlist: https://www.youtube.com/playlist?list=PLVhslX3lYajOvNzu1UXQUaAj1Rv3OGe3Q<br>• Please help answer questions during slack office hours<br>  ◦ We hold office hours on Slack every Thursday 9am CST. Please join us on and say hi in #general. Specific questions can be asked in the #developers, #extractors and #deployments channels.<br>  ◦ From the Steering Committee, how often are webinars done - let's shoot for quarterly to coincide with the newsletter |
| Max | |
| Mike L. | • PR for support for Amplitude for event tracking/analytics (commercial version of Google analytics). We pay for Amplitude and may want to use Google Analytics for other analytics from Syngenta<br>  ◦ Adds tracking snippet/user can specify their Amplitude apikey in the customize view when Adblocker is enabled it does not capture the information<br>  ◦ This follows the same pattern that we currently use for Google Analytics<br>• PR for individual events that we're tracking<br>  ◦ `view_resource` : Tracks File/Dataset/Collection Views (includes file/dataset/collection viewed, file/dataset/collection author name /id, viewer name/id, file size)<br>  ◦ `extraction` : Tracks Extractor Submissions (includes extractor name, target file/dataset, file/dataset author name/id, submitter name/id)<br>  ◦ `upload` : Tracks File Uploads (includes uploader name/id, target dataset, upload size) |
| Todd | Has a topic for the next webinar |
| Bing | • tweak bd-test framework to clowder-test.<br>• upgrade clowder-test code to use python 3 and upgrade the dependent python package.<br>• beside string matching, add new feature to clowder-test to do deep matching between two python dictionary objects.<br>• docker clowder-test web service, install mongo driver for php.<br>• Still getting errors in python 2 to 3 |

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| Mike B. | • =EarthCube:<br>• ·1st css mtg to coord work in progress<br>• ·1st re-skinned clowder search-page<br>• ·Collecting jsonLD elts for left-side filters<br>• ·metadata-tab switching & url-hash get/set works. Need a good test case. Split this into two PRs<br>• geospatial is the only one using previewer with layers<br>• Whole Tale is now using Clowder<br>• · after tested back to ec backlog·<br>• last week incl:<br>• · incl way to hook up filters so they alter results<br>• · Updated paswd-less api code & colab NoteBook example<br>• ·Got 1 new repo in, &possible way 2 do headless crawl<br>• ·no throughput (KG 4 re links) api links, till after new search parts<br>• Throughput is being developed to gather Earthcube documentation and links |
| Rob | • Adding extractors automatically updates extractor info and pushes it to the catalog. Here you can look for test file.<br>• updating geo extractor, creates pyramid<br>• tif images can be added to the geoserver<br>• still running into problems with Python 2 to Python 3<br>• Use Milestones in Git Hub to start planning thing out? |
| Sandeep | absent |
| Mark | Two PRs open |
| Shannon | • I am collecting possible conferences for clowder next year - if you have suggestions please let us know: Possible Upcoming Venues for Clowder<br>We have missed the deadline for some in 2021 already - those we have not include<br>iEEE, CVPPP, and Science Gateways<br>• Is this still updated or should it be archived? Roadmap needs to be updated Luigi Marini will update this<br>• Who was originally responsible for converters and extractors: Project Supported Transformations |
| Lisa | See Action Items |

## Action Items/To Dos:

- [ ] Elizabeth Yanello - change Zoom URL to put everyone into waiting room & change url for every Webinar
- [ ] Elizabeth Yanello - advertise Slack office hours