

2020-10-16 Clowder Dev Meeting notes

- Date

16 Oct 2020

Attendees

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

Discussion items

Who	Notes
Luigi	<ul style="list-style-type: none">• 1.12.0 in progress. Please help review. https://github.com/clowder-framework/clowder/pull/108 Goal is to release on October 19th.• Steering committee update - GIS support requests with story mapping with data. Documentation needs to be regularly updated so that students working on Clowder don't have to start from the beginning.• Shannon provided the link to GLTG for story mapping https://greatlakestogulf.org/data-stories Getting started developer documentation
Max	<ul style="list-style-type: none">• Pull request open for RDA ingest• PR for search bugfixes & improvements. Honor superAdmin, some prep code for making search public but needs more work. Have outstanding question about how to index metadata fields in elasticsearch - currently we include full path to /api/extractors but I propose trimming to name + version or some other solution.• Working on per-space storage reporting, we have to query datasets by space and iterate over their files at the moment.
Mark	<ul style="list-style-type: none">• nothing to report
Bing	<ul style="list-style-type: none">• configure the clowder to use Graylog on industry dev instance. (can see the empty log. tried the same query from graylog, also get the empty result. Have a scheduled meeting with Rob to sit together to look at graylog)• update geo metadata tiff extractor to use ubuntu 20.
Mike L.	<ul style="list-style-type: none">• PR for Extractor Catalog: Labels features<ul style="list-style-type: none">◦ New admin-only view <code>/extractors/labels</code> in Clowder for listing labels◦ Create/edit/assign/delete labels to extractors◦ Filter by label in the Extractor Catalog view◦ Extractor Details now lists labels associated with each Extractor◦ Automatically import labels from <code>extractor_info.json</code>◦ Demonstration: http://recordit.co/zd0LTP6Fqu Extractor Catalog◦ There is a ticket to add the labels to the extractors◦ Create an issue to add to FAQ's list of extractors
Rob	<ul style="list-style-type: none">• We talked about not needing a geoserver w/Max. We would like to do geo spatial searches within Clowder. This should be easy using MongoDB and it would be nicely with Max's previewer• When something gets added to github, make it automatically added to the extractor• Brainstormed about how to automatically link extractor catalog to extractor comments page

Mike B.	<ul style="list-style-type: none"> • =EarthCube:new crawls, incl big one, &Resource/tool registry, now • · w/addition of sitemap parsing &other needed parsing now • ·clowder was down so search API falls back to SPARQL then a/grep • ·some code generalization but more needed soon, before ec-utils • ·all in my github, incl colab NoteBooks stripped of urls • ·getting search skin from UX for api so can compare w/old api output • · geo-bounding box is 1 of most used filters, so need mongo geo indexing • ·will use fall-over might get better response than any alone • ·prepped for clowder work, now that it's back up • OoO: next week, for vacation before it gets too cold • search skin for geoscience. Lisa G has designed the UI. • What types of tools are relevant to which types of data. It will be in JsonLD • Interested in how Whole Tale would work with Clowder
Sande ep	<ul style="list-style-type: none"> • Working on finalizing contributor guidelines and pull request template for Rokwire. Referenced Clowder pull request template, contributor guidelines and a few other open source projects' documents.
Todd	<ul style="list-style-type: none"> • some work on 2.0 refactoring - fixing imports

Shannon	<p>The webinar will be announced in the newsletter which is going out at the end of the month.</p> <p>Shannon Bradley Spoke at Science Gateways 2020 Co-Led Tutorial on "How to Build and Engage with your Community" SGCI Gateways Ambassadors https://sciencegateways.org/web/gateways2020/program/schedule</p> <p>Datarisk Group wants to have a place to store data forever, yet still play with it. This would work well with Clowder and Brown Dog https://dataatrisk.org/</p>
Lisa	<ul style="list-style-type: none"> • Abstracts and Titles for November 6th webinar ready to publish • Advertise here as well https://clowderframework.org/posts/

- ☐ Action:
- ☐ [Sara Lambert](#) create an issue for List of Extractors in FAQ's