2021-04-02 Clowder Dev Meeting notes

Date

02 Apr 2021

Attendees

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

Discussion items:

Clowder All Paws Virtual Conference Update

Grafana Dashboards (Mike L.)

Helm Chart Release - Rob

DataCite Update (DOI minting) - Lisa

katacoda for software tutorials

Presenters for Clowder All Paws

MongoDB 4.0 Update

Meeting with Maryam Ghadiri 3/29

Who	Notes
Luigi	clowder 1.16.0 released ▪ should fix issue for docker
Max	▪ absent
Mike L.	Working towards events being logged in RabbitMQ for consumers to view. We can use grafana to graph them out. Health monitor is for the case when Clowder is down - it can send up/down notifications through Flask API. We need to run all things at once to see if all of the pieces work together.
Todd	Volume playing running on Kubernetes and are really large files. We want to mount them to the extractor file system. Persistent claim gets stuck in "pending". Will be working on fixing this. Mike L offered his help. PR for deleting files. Industry partner wants to use Mongo 4.0
Bing	Reviewed PR.
Mark F	absent
Mike B.	Working with text.
Rob	updated helm chart to reflect clowder 1.16.0 update clowder in industry

Michael J	investgating changing the SIMPL extractor
Sandeep	absent
Shannon	**All Paws Agenda Draft -** use first tab - Moving to a single track - conference moving to 3 days long - will get approval from Steering Committee for possible paid speaker from Science Gateways (link to talks are in agenda - but they can tailor to just Clowder and how to engage with / build communities) https://docs.google.com/spreadsheets/d/1mCZIvr7VjAd5sq_bH0GQ43Q7nhToOn-RELwcKDF9Oq4/edit#gid=1813509220
Katie	Introduced herself to the Clowder group

Lisa	• Event Services Meeting quote - ~1500 - waiting to see if Kenton approves (this was quote for 4 days - 3 days would be about 1100)
	• Meeting now three days rather than four - planning for 200 attendees
	• DataCite - Membership may start June 1 if signatures are obtained from purchasing.
	  ◦ Per Kenton:
	  we'll need to put a pollicy around how it is used (as we would need to be responsible for data that gets a minted DOI)
	
	  but the idea is to allow all our software that handles data to potentially mint a DOI if efforts need that ability
	• Save the Date went out 3/31/21. Registration form is done. Swag RTP's in progress.

Action Items/To Dos:

- [x] Elizabeth Yanello Shannon Bradley Web Page up/Registration/agenda/Save the Date - done
- [x] Lisa & Shannon present updates on the Clowder All Paws Conference 4/2/21 - done