

2019-11-15 Clowder Meeting notes

Date

08 Nov 2019

Attendees

- [Luigi Marini](#) - absent
- [Rob Kooper](#) - absent
- [Sara Lambert](#)
- [Bing Zhang](#)
- [Maxwell Burnette](#)
- [Todd Nicholson](#) - absent
- [Sandeep Puthanveetil](#) [Satheesan](#)

Discussion items

Item	Who	Notes
Extraction event updates	Maxwell Burnette	Show a few slides discussing updates to Clowder & PyClowder to separate extraction status (STARTED, ERROR) from the message itself, and clean up groupings in the Clowder GUI Need to create an ExtractionGroup ID to track the groupings, because grouping based on timestamp doesn't work if same extractor is run multiple times simultaneously on same resource. PyClowder could include a unique message ID in RabbitMQ that Clowder can then store.
Clowder PR	Bing Zhang	PR for pull request to migrate disk files to S3 bucket - in review
S3 Update for Folders	Sara Lambert	S3ByteStorageService - right now uploads all files into root level of a single bucket and that gets messy. Implementing logic now for nested folders with configurable depth (default 3) with subfolders based on the ID strings. similar to disk storage structure.
Brown Dog extractor submission	Sandeep Puthanveetil Satheesan	Grad student from BD working on extractor for urban heat index zone definitions. Submitted code via email, Sandeep was reviewing. Not a simple extractor, so learning how to write his first one. Giving him a couple weeks then following up.