2021-12 DuraCloud Community Sprint Notes

Call Details
- Daily Standup (M-F)
- Time: 1:00pm ET / 12:00pm CT / 11:00am MT / 10:00am PT
- Join Zoom meeting: https://lyrasis.zoom.us/j/87638322350?pwd=YlhhsJNtVTFGd2xvV2dkdFdxSlBSdz09&from=addon

Participants
- Bill Branan
- Nicholas Woodward
- Andy Foster
- Danny Bernstein

Resources
- Release 7.1.0 Actions
- Kanban Board
- Backlog

Notes

Day 1 (Monday, 2021-12-06)
- Goals for the week:
  - Release testing!
  - Resolving issues encountered
  - Release DuraCloud 7.1
- Plan
  - Focus on release of duracloud-db, duracloud, management console, and snapshot first.
  - When all of the above are completed, resume testing on https://github.com/duracloud/mill/pull/50 and work toward a mill release.
- Notes
  - Bill to ensure list of completed issues to test in the release actions page is complete
  - Danny to pull out IRODS storage provider (and its dependency)
  - Bill to add Github Actions to MC and Snapshot
  - Everyone to jump in on testing - drop an icon in the spots where you're working
  - Nick to create a PR to include the rewrite condition in the beanstalk config. This appears to resolve the health check issue

RewriteCond %{HTTP_USER_AGENT} !ELB-HealthChecker

Day 2 (Tuesday, 2021-12-07)
- Topics
  - Status of testing
  - Tomorrow's call time
- Updates
  - Bill
    - DuraCloud integration tests don't seem to be completing, taking a long time
    - ZAP didn't bring up any high-level concerns, worth checking, but no blockers
    - PRs for github actions
    - Next: Regression Testing
  - Danny
    - Will push new build with latest from develop
    - Next: Continue to test issues.
  - Nick
    - Limited by AWS console
    - DuraCloud integration test failing, seems to be related to AWS outage
    - Application not working properly, seems to be due to AWS outage, with S3
    - Issues with mill, not being able to find m5.large. This instance type was likely chosen based on capacity and pricing at the time.
    - Next: Continue to test issues (synctool, snapshots)
- Tomorrow's call at 12pm ET (1 hour earlier)

Day 3 (Wednesday, 2021-12-08)
- Updates
  - Bill
    - Integration tests are now passing, with the update to spring security. Should pay attention to special characters in testing.
Regression tests tomorrow afternoon
Will review list of tickets

Danny
- Focused on testing the bridge today, 3 issues that need attention
- Regression testing

Nick
- Few more PRs to review
- Trying to get a full "mvn clean install" to complete (integration tests, S3 bucket permissions)
- Dev bridge ticket, 1308, hard to test
- 1330, there's still a couple references to IRODS in DurAdmin. Will create a PR to pull these out.

Andy
- Running through full build and integration test
- Standing everything up against swift
- Several items require AWS infrastructure
- Question on dependency
- Will put n/a for ticket where testing doesn't make sense

Day 4 (Thursday, 2021-12-09)
- 1308
  - when looking at snapshot, appears to have failed transfer from duracloud
  - ACTION (bill/danny) follow up
- 1279
  - nick to update
- Testing for everyone today, focus on completing look at regression tests
- Releasing on Friday or Monday
- Retrospective
  - Andy: Testing takes a full week, don't try to do anything else
  - Danny: Effective, continued standard approach and it worked
  - Nick: Motivation for working more tickets is that you have less testing to do!

Day 5 (Friday, 2021-12-10)