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Supported Projects: AIMS, ACME

Quarterly Report for October 1, 2016 – December 31, 2016

Quarter Accomplishments

- Got the ACME workbench into a state ready for the ACME all hands presentation. These improvements involved all segments of the web app, as well as the backend task running interface.
- Worked with management and scientists to generate the set of requirements for the ACME automated processing command line tool.
- Designed and began implementation of the ACME automated processing tool

Next Quarter's Roadmap

- Add additional features to the Automated Processing tool.
- Stress test the tool in anticipation of the February ACME rDECK experiment.
- Support the DECK team in configuring the Automated tool to run with the experiment.
- Begin integration of the automated tool with the Workbench.

Resources Required to Achieve Goals

- Setup of the ACME1 analysis server, as well as the 100TB of attached storage.