# caArray-caIntegrator – Status Meeting

**September 25, 2012**

## Attendees:

|  |  |  |  |
| --- | --- | --- | --- |
| Abe Evans-EL |  | Juli Klemm | Y |
| Cuong Nguyen | Y | Larry Brem |  |
| Deb Hope | Y | Marina Omelchenko | Y |
| Don Swan | Y | Mervi Heiskanen | Y |
| Eve Shalley |  | Michael Benham |  |
| Greg Gurley |  | Rashmi Srinivasa | Y |
| Henry Schaefer | Y | Robert Shirley |  |
| Ishwar Chandramouliswaran |  | Shine Jacob | Y |
| Jacob Mensah | Y | Will Fitzhugh |  |
| Jill Hadfield | Y | Xiaopeng Bian |  |
| JJ Pan | Y | Yeon Choi | Y |
| Brian Hughes | Y |  |  |

## Discussion:

### Development and QA:

* Current focus:

|  |  |  |
| --- | --- | --- |
| ARRAY-2586 | Errors while uploading zipped cel files:   * Enforce a unique project-and-filename constraint to prevent secondary errors: **Resolved** * Fix handleLastChunk to delete zip file after extraction: **Resolved** * Display “UPLOADING” files on Manage Data page: **Resolved** * Ensure that actions on UPLOADING files are restricted on the Manage Data page. **Resolved** * Get a copy of the PROD database on the Dev tier to test. **Resolved?? (There was a problem with the backup. We will test again today)** * Clean up database to delete any files stuck in the UPLOADING status **In Progress** | **In Progress** |
| ARRAY-2603 | MAGE-TAB import does not distinguish category names with and without spaces. | **Resolved** |
| CAINT-1048 | Baseline performance analysis | **In Progress** (initial numbers: [https://ncisvn.nci.nih.gov/svn/caintegrator2/trunk/docs/test/PerformanceNumbers.xlsx](https://ncisvn.nci.nih.gov/svn/caintegrator2/trunk/docs/test/PerformanceNumbers.xlsx" \t "_blank)) We will also test outside the NIH network. |
| CAINT-1229 | Determine impact of caBIO retirement | **Resolved** (Look at biodbnet. Other teams - Rembrandt and caMOD - are also looking into this. Deb will set up a meeting after Jonathan Lin sends out the results. We will extract the exact APIs we are calling.) |
| CAINT-1230 | Resolve UPT problem with caIntegrator Training tier | **In Progress** |

* Upcoming:
  + caArray bugs ARRAY-2599, ARRAY-2597, ARRAY-2610, ARRAY-2604, ARRAY-2609, ARRAY-2053, ARRAY-2401.
  + caArray QA test cases are being reviewed by Marina and migrated to HPQC, and then Juli will review them.
  + caIntegrator performance and usability improvements.
  + caArray database and file system backup and recovery strategy.
  + Start planning for migration of data from database to file system.

### Systems and DBA:

* caIntegrator Training tier upgrade – In Progress (UPT problems being investigated)
* caArray Training tier upgrade – Complete (test deployment in progress).
  + No new firewall exception needed, as the old one can be transferred. (Jacob’s update after the meeting.)
* caArray backup strategy is being put into place.
* caArray STAGE will be taken down on the morning of 9/26 for half an hour.
* caArray Production database replication needs to be fixed, and may need a downtime of 24 hours.

### Documentation:

* No updates this week.

### Support and Knowledge Center:

* Brian Hughes joining the team and will be responsible for app support starting October 1.

## Open Action Items:

* Full list of closed and current action items are available here: <https://ncisvn.nci.nih.gov/svn/caarray2/trunk/docs/project_management/caArray_caIntegrator_Action_Items.xlsx>

| **Item #** | **Description** | **Responsible Party** | **Date Identified** | **Disposition** |
| --- | --- | --- | --- | --- |
| 54 | Upgrade caArray Training tier. | Jacob Mensah and Don Swan | July 24, 2012 | Complete |
| 55 | Upgrade caIntegrator Training tier. | Cuong Nguyen, Henry Schaefer and Abe Evans-EL | July 24, 2012 | In Progress |