# caArray-caIntegrator – Status Meeting

**October 16, 2012**

## Attendees:

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

## Discussion:

### Development and QA:

* Current focus:

|  |  |  |
| --- | --- | --- |
| ARRAY-2586 | Errors while uploading zipped cel files | **Resolved (**Could not reproduce original bug, but several fixes are in place. We will test on STAGE and talk to the Systems team.**)** |
| ARRAY-2597 | Import fails with an Invalid CEL file message for a subset of files even though the files are valid. | **Resolved (**Unable to reproduce. Neither the original files nor the uploaded files in the experiment are corrupted. A fix for the suspected problem is in place.**)** |
| TRANSCEND installation | Helping Laxmi with installation questions.  Emailed Sarah re: user set-up, but no response. | **In Progress** |
| CAINT-1237 | Application doesn't allow 25 simultaneous users | **Resolved** |
| CAINT-1240 | The current version of Struts (2.2.1) that caIntegrator is using has security vulnerabilities. | **Not Started (**We will talk to Prasad/Mahi. A patch release is probably needed.**)** |
| CAINT-1235 | Baseline performance analysis with large data set. (TCGA GBM) Testing will be done on the Dev tier rather than STAGE. (Look into options of improving performance by upgrading hardware.) | **In Progress** |
| CAINT-1131 | Show a detailed error message when attempting to use an identifier ID that is too long. | **Resolved** |

* Upcoming:
  + caArray bugs ARRAY-2610, ARRAY-2604, ARRAY-2053, ARRAY-2401. New: ARRAY-2616.
  + caIntegrator Struts upgrade; performance improvements.
  + QA status report on automated tests and HPQC migration.
  + Database and file system backup/recovery; migration of data from database to file system.

### Systems and DBA:

* caIntegrator Training tier upgrade – UPT problem still being investigated.
* caArray Training tier – Appscan request is in the queue.
* caArray STAGE tier tested after PROD replication copy.
* Monthly maintenance this weekend.

### Documentation:

* caIntegrator Installation Guide is being broken into chapters.

### Support and Knowledge Center:

* Derrick Lin – problem upgrading to caArray 2.5. Problem is being diagnosed and we will have more details in a day. It seems to affect users who have deleted users from UPT and the database. We may have to release a patched 2.5 installer.

## 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** |
| --- | --- | --- | --- | --- |
| 55 | Upgrade caIntegrator Training tier. | Cuong Nguyen, Henry Schaefer and Abe Evans-EL | July 24, 2012 | In Progress |
| 56 | Test caArray database replication by putting a backup on the STAGE tier | Yeon Choi and Rashmi Srinivasa | Oct 2, 2012 | Complete |