# caArray-caIntegrator – Status Meeting

**February 7, 2012**

## Attendees:

|  |  |  |  |
| --- | --- | --- | --- |
| Andy Evans |  | Mervi Heiskanen | Y |
| Cuong Nguyen | Y | Michael Benham |  |
| Deb Hope | Y | Quy Phung | Y |
| Don Swan | Y | Rashmi Srinivasa | Y |
| Eve Shalley |  | Robert Shirley |  |
| Henry Schaefer | Y | Shine Jacob | Y |
| Jacob Mensah | Y | Tony Kerlavage |  |
| Jill Hadfield | Y | Will Fitzhugh |  |
| JJ Pan | Y | Xiaopeng Bian | Y |
| JP Marple | Y | Yeon Choi | Y |
| Juli Klemm | Y | Zhong Li |  |
| Larry Brem | Y | Greg Gurley | Y |
| Maki Duncan |  | Paul Shrabstein | Y |

## Discussion:

### caArray:

* caArray 2.5.0 status:
  + Enterprise architecture solution for TRANSCEND security:
    - Final recommendations from ESSRT – CAS for Single Sign-on, and separate role/access provisioning in caArray and caIntegrator.
  + Iteration M22 is In Progress and will finish tomorrow morning.
    - Bug preventing caIntegrator from pulling parsed data from caArray (ARRAY-2253): Complete
    - Experiment inconsistency between Curation and PROD (ARRAY-2231): Could not be reproduced. We will keep an eye out for reoccurrence.
    - Splitting Imports – Cancel/Resume is in progress.
    - Improved Uploads – initial standalone prototype was demoed today.
  + BDALite: AHP3 track setup on the Dev and QA-VM tiers is complete.
    - Met Systems team to discuss additional improvements. ARRAY-2272 and ARRAY-2104 will be added to the next iteration.
  + Other:
    - Problems building from 2.4.x source: Systems team has agreed to provide a copy of the old Gforge ivy repository. Dev team will patch 2.4.1 source code to build against the copy (ARRAY-2295).
    - The QA Test Plan was reviewed at today’s meeting.
* Project plan: <https://ncisvn.nci.nih.gov/svn/caarray2/trunk/docs/project_management/caArray_Project_Plan.mpp>
  + The plan now reflects the confirmed TRANSCEND security architecture.
  + The plan consolidates releases to fit within the contract period.
  + Changes requested at today’s meeting have been made. (Move patching of 2.4.1 source code and API partner testing further up in the plan; Add demos to UCSF.)

### caIntegrator:

* Tech Stack Upgrade – In Progress.
  + QA tier - completed
  + UPT upgrade and caDSR - There is a bug with the current UPT release.
* Other activities
  + Xenoline update: On Hold until their team responds.
  + Other maintenance and bug fixes.
  + TRANSCEND – see below
* Project plan (will be modified further to coordinate dates with the caArray plan): [https://ncisvn.nci.nih.gov/svn/caintegrator2/trunk/docs/project\_management/caintegrator\_project\_plan.mpp](https://ncisvn.nci.nih.gov/svn/caintegrator2/trunk/docs/project_management/caintegrator_project_plan.mpp" \t "_blank)

### TRANSCEND:

* Enterprise architecture solution for TRANSCEND security:
  + Final recommendations from ESSRT – CAS for Single Sign-on, and separate role/access provisioning in caArray and caIntegrator.
* Waiting for sample data files from TRANSCEND (Eve -> Sarah Davis). The TRANSCEND team suggested using the I-SPY1 data for now.
* Study Archive, permission model – Ongoing

### Systems and DBA:

* Disk space requirements for all caArray tiers - estimates have been sent to Systems team. The Systems team is working on increasing the space on the QA-VM tier.

### Documentation:

* Jill and Zhong are continuing to work on the MAT-KC knowledgebase.

### Support and Knowledge Center:

* Question re: Illumina CSV support from Elena (Wistar). Don and Rashmi will follow up.
* Columbia question re: caIntegrator is resolved.

## 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** |
| --- | --- | --- | --- | --- |
| 27. | Get sample data files from Sarah Davis/TRANSCEND team. | Eve Shalley | 1/24/2012 | On Hold (Recommendation is to use I-SPY1 data for now.) |
| 29. | Put in a request for the caArray and caIntegrator QA-VM tiers to request additional heap space (8GB for the application server) | Jacob Mensah | 1/31/2012 | Complete |
| 30. | Meeting to discuss TRANSCEND architecture recommendations and effect on caArray and caIntegrator project plans. | Rashmi Srinivasa and Shine Jacob | 1/31/2012 | Complete |