# caArray-caIntegrator – Status Meeting

**February 28, 2012**

## Attendees:

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

## Discussion:

### caArray:

* caArray 2.5.0 status:
  + Iteration M24 In Progress:
    - Splitting Imports – Xiaopeng’s issue was traced to disk space, which has now been increased on the Dev tier. New bug discovered while splitting multiple-sample data files (Copy number, GPR, Illumina TXT/CSV), and will be fixed in M24/M25.
    - Improved Uploads – Resume portion could not be completed in the last iteration and is being worked on in this iteration.
    - TRANSCEND – Starting on CAS prototype for Single Sign-on, and design of Audit Trail / Automatic Refresh.
  + BDALite configuration requested for STAGE tier. ETA = next week.
  + Other:
    - Patched 2.4.1 source code and uploaded zip to Gforge site (ARRAY-2295). Doc update remaining.
    - Full bug triage was done at the end of the meeting.
    - Production database issue discovered and fixed yesterday. (Related to STAGE refresh issue from last month.) A change was made to the database user account during monthly maintenance, which has now been reverted on PROD. Yeon is investigating the CSM UPT database configuration, and a time will be scheduled to make the changes at some future time. The Systems team will try to test a similar configuration on a different tier first.
    - The DBA team has a contingency plan for disaster recovery. There is a replicated copy of the Production database at a different location. There is no contingency plan / backup system on the application side – Juli and JJ will discuss to decide whether to follow up on this.
    - Mervi will forward information re: dependency on EVS.
* Project plan: <https://ncisvn.nci.nih.gov/svn/caarray2/trunk/docs/project_management/caArray_Project_Plan.mpp>

### caIntegrator:

* Tech Stack Upgrade – Final step - On Hold.
  + UPT upgrade and caDSR - QA expected End of February
* Other activities
  + Other maintenance and bug fixes.
    - MAT-KC Support
  + TRANSCEND
    - Copy Study – Completed
    - Archive Study (Enable/Disable)– QA Completed. Will be demoed next TRANSCEND meeting.
    - caArray Refresh – Started.
    - Permission model – Ongoing. Need to verify the user story
* Project 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:

* caArray – Starting on CAS / Single Sign-on prototype, and Design for Auto Refresh.
* caIntegrator - Study Archive completed, permission model, caArray refresh – Ongoing

### Systems and DBA:

* Production database issue discovered and fixed yesterday. (See caArray section for details.)
* Ticket submitted for BDALite configuration on the caArray STAGE tier.

### Documentation:

* No updates this week.

### Support and Knowledge Center:

* Still working on the caIntegrator heap space issue. Zhong will work with the caIntegrator team.

## 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** |
| --- | --- | --- | --- | --- |
| 32 | Send triaged bug list to Juli, JJ, Deb and Larry and schedule a second Bug Triage meeting. | Rashmi Srinivasa | 2/21/2012 | Complete |
| 33 | Submit ticket for BDALite configuration on the new STAGE tier | Rashmi Srinivasa | 2/21/2012 | Complete |
| 34 | Discuss need for disaster recovery / backup server solution | Juli Klemm and JJ Pan | 2/28/2012 | Not Started |
| 35 | Forward information re: dependency on EVS | Mervi Heiskanen | 2/28/2012 | Complete |