# caArray-caIntegrator – Status Meeting Minutes

**January 24, 2012**

## Attendees:

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

## Discussion:

### caArray:

* caArray 2.5.0 status:
  + Enterprise architecture solution for TRANSCEND security:
    - Santosh’s team expects to be able to recommend an approach next week.
    - This affects the design and implementation of the Permissions Model and the Single Sign-on features.
  + Iteration M21 is In Progress.
    - Splitting Imports – the “happy path” is close to completion. Handling failures will be next.
    - Improved Uploads – the spreadsheet describing the various alternatives with their pros and cons has been sent to Juli, JJ, Larry and Deb. We are verifying that the most promising approach can satisfy the file size and browser requirements.
  + BDALite: Still waiting for AHP3 track setup on the QA-VM tier.
    - New issues ARRAY-2260, ARRAY-2261 and ARRAY-2262 were opened in the last week. The first two have been resolved and we have found the reason for the third one and are waiting for the Systems team to fix it.
  + Other:
    - Met the UPT team and finalized the approach for UPT configurability to prevent caArray users from unintentionally creating groups. Their approach involves some changes on our side, and two new issues have been added to the 2.5.0 schedule: ARRAY-2258 and ARRAY-2259.
    - Disappearing experiments after PROD-to-STAGE database copy problem (ARRAY-2214): Sent needed fix to Systems team, waiting for them to fix it so that we can test.
    - Experiment inconsistency between Curation and PROD (ARRAY-2231): Contact differences explained by Don; Experimental design differences to be investigated.
    - Problems building from 2.4.x source (ARRAY-2230): Meeting scheduled for later today to discuss with Juli and JJ.
* Project plan walkthrough at the end of this meeting: <https://ncisvn.nci.nih.gov/svn/caarray2/trunk/docs/project_management/caArray_Project_Plan.mpp>
  + Added various items requested at last week’s meeting including UAT, etc.
  + All new issues discovered/added after the start of the contract are highlighted in yellow.
    - These include additional 2.4.1 work to support TCGA loads (caArrayImporter/QTP) and BDALite requirements (Ivy-to-Nexus, upgrading the BDA code to support the new NCI repositories, complications with build modifications and AHP 3 track troubleshooting).
    - AHP 3 track troubleshooting for the Dev and QA-VM tiers are in the plan, but troubleshooting tasks for the QA and STAGE tracks have not been added yet.
  + Dependencies on external teams are highlighted in red in the Resource Names column.

### caIntegrator:

* Tech Stack Upgrade – In Progress.
  + Systems team to setup AHP build track on QA tier.
  + AHP build track notification setup
  + Teck Stack dependency with other applications
    - caArray – combined release
    - NBIA - Waiting
    - GenePattern – No plans
    - UPT – Jan 31st
    - caBIO – End of June
    - caDSR - Waiting
* Other activities
  + Xenoline update: Waiting for COTR/NCI response.
  + BioPortals feedback – No release, Update links on Prod
  + Other maintenance and bug fixes.
  + TRANSCEND – see below
* Updated project plan is here: [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:
  + Santosh’s team expects to be able to recommend an approach next week.
  + This affects the design and implementation of the Permissions Model and the Single Sign-on features.
* Waiting for sample data files from TRANSCEND.
* Study Archive – Ongoing
* Permission Model and Single Sign-on – Pending Enterprise Architecture
* Eve will create an overall TRANSCEND project plan with milestones from each project and dependencies between projects. Monthly all-hands TRANSCEND technical meetings started yesterday.

### Systems and DBA:

* No updates this week.

### Documentation:

* No updates this week.

### Support and Knowledge Center:

* No updates this week.

## 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** |
| --- | --- | --- | --- | --- |
| 5. | Set up a meeting to discuss caGrid 1.2 upgrade | Shine Jacob | 8/4/2011 | On Hold (Not needed until NBIA) |
| 14. | Talk to the UPT team re: preventing caArray users from creating groups within UPT. | JJ Pan and Larry Brem | 9/6/2011 | In Progress (UPT team implementing it in 4.2.3) |