# caArray-caIntegrator – Status Meeting

**April 17, 2012**

## Attendees:

|  |  |  |  |
| --- | --- | --- | --- |
| Andy Evans |  | Mervi Heiskanen | Y |
| Cuong Nguyen | Y | Michael Benham |  |
| Deb Hope | Y | Paul Shrabstein | Y |
| Don Swan |  | Quy Phung | Y |
| Eve Shalley |  | Rashmi Srinivasa | Y |
| Greg Gurley |  | 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 | Hemant Undale | Y |

## Discussion:

### caArray:

* caArray status:
  + Permissions “bug” on Production (2.4.1) not a bug after all.
  + Large Data Uploads and Imports: Complete.
  + TRANSCEND (see detailed status in the TRANSCEND section):
    - Permissions by Treatment Arm – Complete. Demo to UCSF tomorrow.
    - Auto Refresh – Development complete.
    - Single Sign-on – Development scheduled to be completed in a week.
  + Tech Stack:
    - caGrid upgrade – Did initial work towards caGrid v1.4 upgrade. A big issue will be the Jboss version incompatibility. (Todd will discuss with Larry.)
  + Curation issues:
    - Parsing of Copy Number Data Matrix files is slow. Will bring it to the top of the bug backlog for 2.5.0.
    - Reparse issue – the team will look into this.
* Project plan: <https://ncisvn.nci.nih.gov/svn/caarray2/trunk/docs/project_management/caArray_Project_Plan.mpp>

### caIntegrator:

* Tech Stack Upgrade – Final step.
  + UPT upgrade and caDSR - completed with Beta Version
  + caGrid 1.4 upgrade – Ongoing
* Other activities
  + Other maintenance and bug fixes.
  + TRANSCEND
    - Automatic caArray Refresh – Ongoing
    - Role based Permissions – Ongoing
    - Stage Environment with new hardware
    - TRANSCEND UAT on stage environment
    - Technical Replicates & Agilent Expression supplemental data
* 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:

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| --- | --- | --- | --- | --- | --- |
| **Key** | **Summary** | **Reporter** | **Fix Version/s** | **Status** | **UAT Release Date** |
| [TRANSCEND-67](https://tracker.nci.nih.gov/browse/TRANSCEND-67) | Permissions - Platform and Timepoint | Christina Warmington | Release 1 | Resolved | April |
| [TRANSCEND-106](https://tracker.nci.nih.gov/browse/TRANSCEND-106) | Enhanced Permissions - Treatment Arm | Eve Shalley | Release 1 | Resolved | April (depends on STAGE access by UCSF) |
| [TRANSCEND-80](https://tracker.nci.nih.gov/browse/TRANSCEND-80) | Single Sign-on Prototype | Kunal Modi | Release 1 | Resolved | N/A |
| [TRANSCEND-84](https://tracker.nci.nih.gov/browse/TRANSCEND-84) | caArray to provide capabilities to support Automatic Refresh of Sample Data | Kunal Modi | Release 1 | In Progress | May |
| [TRANSCEND-81](https://tracker.nci.nih.gov/browse/TRANSCEND-81) | Single Sign-on in caArray | Kunal Modi | Release 1 | In Progress | June |
| [TRANSCEND-40](https://tracker.nci.nih.gov/browse/TRANSCEND-40) | Audit Trail | Christina Warmington | Release 1 | Open | June |
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* caIntegrator:

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| **Key** | **Summary** | **Reporter** | **Fix Version/s** | **Status** | **UAT Release Date** |
| N/A | Study Versioning and Archiving | N/A | Release 1 | Resolved | April |
| [TRANSCEND-85](https://tracker.nci.nih.gov/browse/TRANSCEND-85) and [TRANSCEND-87](https://tracker.nci.nih.gov/browse/TRANSCEND-87) | Automatic Refresh | Kunal Modi | Release 1 | In Progress | June |
| [TRANSCEND-45](https://tracker.nci.nih.gov/browse/TRANSCEND-45) , [TRANSCEND-47](https://tracker.nci.nih.gov/browse/TRANSCEND-47) and [TRANSCEND-48](https://tracker.nci.nih.gov/browse/TRANSCEND-48) | Role Based Permissions | Eve-Shalley | Release 1 | In Progress | June |
| [TRANSCEND-79](https://tracker.nci.nih.gov/browse/TRANSCEND-79) | Single Sign-On | Kunal Modi | Release 1 | Open | June |

* Delivery:
  + Security appscan of caIntegrator (Dev) is clean, but caArray (STAGE) has 1 High and 2 Medium vulnerabilities. Next steps: caArray team to fix vulnerabilities and get a firewall exception for STAGE. caIntegrator team to work with Systems to get tag deployed and appscanned on STAGE tier.
  + Both teams working on packaged delivery option (getting installer and documentation ready for UCSF) – targeted for May. ACTION: We will check with Matt Kennedy and Eve re: getting the hardware requirements to UCSF so that they can set up their local test environment.
* Agenda for tomorrow’s meeting with UCSF:
  + Demo of caArray Permissions by Treatment Arm.
  + Clarification re: Agilent Derived TXT data – supplemental files or derived data associated with samples?
  + Clarification re: how technical replicates are modeled.

### Systems and DBA:

* Monthly maintenance this weekend.
* The caArray STAGE database was configured to change the support email address to facilitate the appscan (and avoid the flood of new account registration messages sent to NCICB Support).
* The caIntegrator STAGE tier has been set up and is ready for a tag to be deployed.

### 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** |
| --- | --- | --- | --- | --- |
| 39 | Send a note to the caArray community about the 2.4.1 bug | Juli Klemm | 4/10/2012 | Complete (Not required) |
| 40 | Check with Matt Kennedy and Eve re: getting hardware requirements to UCSF | Rashmi Srinivasa | 4/17/2012 | Not Started |
| 41 | Check with Eve re: bringing back the risk related to unavailability of I-SPY2 data | Rashmi/Shine | 4/17/2012 | Not Started |