


WBS 2.3.2 RACD Meetings February 7, 2019 - Activity Updates

Date

07 Feb 2019

 **XCI-544** - RACD Updates Meeting - February 7, 2019 **COMPLETED**

Attendees

- JP Navarro 
- Shava Smallen 
- Lucille Jarzynka 
- Kate Kaya 
- Lee Liming 
- Jim Basney 
- Eric Blau 
- Rob Light 
- Galen Arnold 
- Choonhan Youn 
- Christopher Irving 
- Susan Litzinger 
- Derek Simmel 
- Peter Enstrom 
- Victor Hazlewood 

Agenda

Time	Item	Who	Notes
10 min	General Updates	JP & Lucille	
10 min	Use Case and Capability Delivery Plan Updates	Lee	
30 min	Activity Status Updates	Shava	

General updates

Meetings and Events

Our next RACD call will be  **21 Feb 2019**

- Plan to do speedier meetings from now on
- Plus periodic private e-mails about unreported activity

ACTION Shava Smallen and JP Navarro to change to agenda to organize activities by person

UAC Presentation

- XCI is presenting the Research Software Portal and Campus Toolkits to the UAC soon

JP Navarro to share Lucille Jarzynka the meeting coordinates when the meeting is scheduled

PEARC19

- 28 Jul 2019 thru 01 Aug 2019 in Chicago, IL
- Have enough volunteers for chairs but will need reviewer help later on
- Paper deadline will be delayed by one week
- Planning 1 or 2 papers

Planning and Reporting

IPR8 will be due on 21 Feb 2019

JP Navarro to send out defects and support request collection reminder

- Shava Smallen and JP Navarro submitted RACD's draft IPR on 04 Feb 2019

PY9 planning starts 19 Feb 2019

- Will use the output of the UREP process detailed below

Project Improvement Ideas

- We should submit project improvements to be recorded [here](#).
- We can also submit PIF request anytime [here](#).

Use Case and Capability Delivery Plans

Capability Delivery Plans

- UREP results are viewable [here](#).
 - Post-allocation data access should proceed with normal priority.
 - Community Software Areas improvements should proceed with normal priority
 - Lee Liming will give XCRI the UREP comments on campus queue work, which should proceed.
 - Shava Smallen and JP Navarro should review the UREP comments on metadata use cases and decide how to proceed. Might need to consider a larger context and clarify our goals. (The current use cases don't clearly convey specific research goals.)
 - Lee Liming, Jim Basney, Shava Smallen, JP Navarro to meet and discuss next steps based on UREP results
 - UREP feedback to include more researcher facing use cases
- Two new (revised) CDPs: [SPI-05: Active account information](#) and [SPI-06: Emergency account suspension](#).
- Lee Liming is working on sorting out the current status of [CAN-01](#) (Run a remote job) and the other use cases that rely on it.

Use cases

- No new use cases since our last meeting.

Activity Status Updates

Delivered and deployed

Pending deployment

In Testing

Key	Summary	T	Assignee	Sub-Tasks	Linked Issues	Last Comment
XCI-36	Enable L3 resource logins via XSEDE using login allocations		Shava Smallen	XCI-161 XCI-162 XCI-163 XCI-164 XCI-165 XCI-166 XCI-167	XCI-33 , RE VIEW-45	Posted by navarro on 2019-01-14 10:08:51 (Updated by navarro on 2019-01-14 For clarity, this is the document I reviewed and recommended be improved: [amie_rabbitq_implementation_sso]https://github.com/ResearchComputing/amie_

XCI-168
XCI-234
XCI-537

XCI-245	Identify and select tools for creating and sharing metadata to enable data discovery	JP Navarro	XCI-543		<p>Posted by ssmallen on 2019-02-07 15:22:42 (Updated by ssmallen on 2019-02-07 15:22:42)</p> <p>[~cyoun] working on initial deployment of Globus Search on hpcdev-pub04 machine</p> <p>[~dsimmel] working on deployment of IRODS</p> <p>[~slitzing] reviewing user doc for IRODS, Fedora, and DSpace.</p> <p>Feedback from UREP during last prioritization was to describe context of metadata use cases (what we want to execute the steps). [~liming], [~navarro], and [~ssmallen] to discuss in se</p>
XCI-273	Technology readiness assessment for group management systems/services	Lee Liming	XCI-411		<p>Posted by liming on 2019-02-07 12:17:32:</p> <p>I think Peter's report is great. Thank you!</p> <p>The recommendations include four detailed evaluations for InCommon COMana (covered by this evaluation). Regarding INDIGO IAM, it might help to see how it is deciding to do a detailed evaluation, but it looks like it might be a reasonable can</p> <p>I wonder if this would be a good time to revisit last year's UREP feedback on the what's changed since the use cases were drafted & the evaluation started, how the metadata use cases, and decide whether we have enough clarity on our goals & evaluations? I wonder if the evaluation criteria for detailed evaluations might be different whether our aim is clear enough at this moment to decide how to judge the candi</p>

3 issues

In Development

Key	Summary	T	Assignee	Sub-Tasks	Linked Issues	Last Comment
XCI-44	Incremental Pub/Sub (RabbitMQ) fixes, enhancements, and support		JP Navarro	XCI-390		<p>Posted by navarro on 2019-01-09 17:42:30:</p> <p>AWS instances are fully configured from Ansible repo at [https://bitbucket.org/xsede-xci/info_servers/src/master/]https://bitbucket.org/xsede-usage data uploading.</p>
XCI-114	Incremental Community Software Repository (CSR) fixes, enhancements, and support		JP Navarro	XCI-38 XCI-340	XCI-317 , XCI-79	<p>Posted by navarro on 2018-12-13 13:35:47 (Updated by navarro on 2018-12-13 14:14:14)</p> <p>New API content type available [here]https://software.xsede.org/apis/].</p>
XCI-261	Implement info.xsede.org OAuth 2.0 authentication		Eric Blau		XCI-317	<p>Posted by eblau on 2019-01-24 14:33:49:</p> <p>Per conversation on 1/24 RACD call, after work is done, should document to be used. Should check w/ Globus Auth/Globus Professional Services to confirm that approa</p>
XCI-303	Incremental Karnak fixes, enhancements, and support		Shava Smallen	XCI-281 XCI-306 XCI-309 XCI-310		<p>Posted by navarro on 2018-01-11 13:43:03:</p> <p>Subtask XCI-281 migrate Karnak to Jetstream completed by Shava</p>
XCI-387	Define XSEDE's Initial AWS Administration Processes		JP Navarro			<p>Posted by navarro on 2019-01-24 11:43:01:</p> <p>First draft of documentation prepared for Shava to look over when she takes over c</p>
XCI-400	Facilitate TFA usability vs security discussion for sensitive updates thru the XUP		JP Navarro		XCI-42 , XCI-47	<p>Posted by navarro on 2019-01-23 11:31:10:</p> <p>Facilitating an e-mail discussion between Ops Victor, Ops Security, and CEE on hc</p> <pre>{code:java} From: "Navarro, JP" Subject: Re: Protecting sensitive XSEDE user information with TFA Date: January 23, 2019 at 10:20:27 AM CST To: Victor Hazlewood , Maytal Dahan , "James A. Marsteller" , "Withers, Alexander Cc: David Hart , Shava Smallen , "Basney, Jim" , Lee Liming , Gregory D Peterson</pre>

So we have three interests to balance:

- a) Enhance security (Jim/Alex)
- b) Functionality and usability (Maytal)
- c) Licensing costs (Victor)

Security is the driver and usability and costs are the counter concerns. I think we need to balance these.

From Jim/Alex:

- 1) How important is putting the "add user to allocation" function behind TFA?
 - 2) What user profile information is so critical that it should be secured with TFA?
 - 3) Would implementing this feature only for users already enrolled in TFA be adequate?
- Note: This would make it possible for XSEDE to require specific users to enroll in TFA.

From Maytal:

- 3) How much effort would it take to implement TFA for each of these two capabilities?
- 4) How important is the decreased usability?

From Victor:

- 5) How many PIs would be affected by this TFA requirement? (may need Dave H's input)
- 6) How much would it cost to get the additional Duo licenses?

With this information in hand we may agree on whether to proceed, or need to discuss further.

Thanks,

JP
{code}

XCI-410	Plan RC-02 Manage usage within an allocation, if there is SP Support	JP Navarro		Posted by navarro on 2019-01-14 15:13:58: Drafted [e-mail https://docs.google.com/document/d/1kDEXkCJn3yya7Osp9OanLI] service providers and asked Dave H and Maytal for feedback. Plan to send to service providers.
XCI-478	Web SSO service integration	Lee Liming	XCI-384 , XCI-479 , XCI-317 , XCI-326 , XCI-482 , XCI-481 , XCI-480	Posted by liming on 2018-12-11 16:54:10: All deliverables but the last two (XCI-479 user documentation, and XCI-481 skin re
XCI-494	Prepare PEARC 19 paper on XSEDE's Use Case Process	Lee Liming		Posted by liming on 2019-01-17 16:05:45: Planning document available here: https://docs.google.com/document/d/1FhGG1XlIS6K5buq9hcnSMK45VRQ9kw_l_q Google Drive folder for planning and drafts here: https://drive.google.com/drive/u/1/folders/1tuv69fSA99KNzx1ZGZEmVKAbiSJW6iE
XCI-501	Security review for Globus Connect Server v5 and SSH with Globus Auth	Lee Liming		Posted by liming on 2018-12-13 13:51:58 (Updated by ssmallen on 2018-12-13 17:00:00) Meeting with XSEDE RACD and Globus product leads was held on Dec. 7th, result issues https://drive.google.com/open?id=17iQtQkt1A4LLBIHsXKqYxyq896uyPm6fC closed. There are still a few details that aren't clear yet. Lee will follow up with Ract Victor Hazelwood (SP requirements) to work these out. [-dsimmel] will help provide feedback and [-ssmallen] is checking with Jim if some
XCI-514	Implement the Research Software Portal	JP Navarro	XCI-56 XCI-222 XCI-513	Posted by navarro on 2019-01-09 17:44:53: Planning a demo to UAC in February. We need to finish the secondary pages and make them all link to useful tool views.
XCI-519	Organize information, roles, responsibilities for XSEDE's Globus subscription	Lee Liming		Posted by liming on 2018-12-05 11:39:11: Detailed task list is here: https://docs.google.com/document/d/1VbULsw9wr1P7v3SJkPgKUzkbCMqFSSpH
XCI-521	Assist software provider to deliver Kepler workflow	Shweta Purawat	XCI-522	REVIEW-21 Posted by ssmallen on 2017-11-30 16:48:49: Update from 11/30 meeting

	support on XSEDE			Found that Kepler was relying on old Java CoG for GSI-SSH capability which is no Exec actor instead.
XCI-523	Implement JIRA failover		Shava Smallen	
XCI-534	Replace info1-3 with a backup production server		JP Navarro	Posted by navarro on 2019-01-02 13:59:45: Start working on it as time permits
XCI-546	Send Information Services web/api Apache logs to CloudWatch for enhanced analysis		JP Navarro	Posted by navarro on 2019-02-01 17:40:04: [--navarro] is learning how CloudWatch logging works by configuration our Informat flow logs in CloudWatch.

16 issues

In Design

Key	Summary	T	Assignee	Sub-Tasks	Linked Issues	Last Comment
XCI-509	Enhance CILogon Silver CA with support for REFEDS Assurance		Jim Basney			Posted by ssmallen on 2019-02-07 15:25:15: [--jbasney] working on design review.
XCI-419	Gateway attribute submission improvements for 2018		JP Navarro			Posted by navarro on 2019-01-09 17:56:36: E-mailed Amit to get a status so that we can wrap-up the design/security review and g release to science gateways.
XCI-373	Retire OSG CA		Jim Basney			Posted by jbasney on 2018-09-13 17:39:48: Drafting retirement plan: https://docs.google.com/document/d/1E0Wi-NGIzro2UCNwn7suQVwsO6pyEsqbb_k
XCI-329	Implement manual registration of Vendor, Packaged, and Operational software in the CSR		JP Navarro			Posted by navarro on 2018-10-10 10:51:49: Next step will be combined design/user documentation since this is primary a data ent with an initial security design, perhaps as follows: * A software admin role (super user) that can maintain Support Organizations, Resourc and Vendor Software and Services * A packaged software admin role for maintaining packaged software * Resource and Gateways operational software and service admin roles that can only r associated with their resource or gateway
XCI-231	Formalize the Community Software Area (CSA) Capability		JP Navarro		XCI-82 , XCI-505 , XCI-504	Posted by navarro on 2019-01-16 11:15:56: Discussed this effort on the SP Administrators call on 2019-01-14 and identified by foll should participate in the design review: SDSC (Comet*) * Sys admin: Trevor Cooper * Use services: Mahidhar Tatineni TACC (Stampede2) * Sys admin: Je'aime Powell, Dave Carver * Use services: John Cazes PSC (Bridges*) * Sys admin: Jason Sommerfield, Derek Simmel * User services: Sergiu Sanielevici
XCI-196	Deliver XSEDE user		JP Navarro		XCI-496 , A3M-1	Posted by navarro on 2018-11-29 16:01:56: [--arnoldg] tested Michael's API routes and they are working. Waiting for next Globus A

	to OAuth identity mappings		62 , XCI-437 , XCI-216	
XCI-183	Automate Globus Auth usage reports	Lee Liming	XCI-317	<p>Posted by liming on 2019-02-07 13:43:10:</p> <p>Progress check scheduled for Monday, Feb. 10th between myself and Globus team. I'll details of the reports generation and delivery mechanisms. For report generation, we'll select client_ids to include in the reports. For delivery mechanisms, we'll want to be sure reports contain PII (XSEDE usernames).</p> <p>We (XSEDE) still need to contact app owners to get them to add the XSEDE AUP to their registrations. (This won't result in users having to give consent again. It'll only affect new registrations.)</p>
XCI-115	New XSEDE Cloud Image Build Software Repository	Eric Blau		<p>Posted by eblau on 2018-10-10 11:55:40:</p> <p>Use OpenStack API to Jetstream image repository to get the metadata to put into the repository warehouse.</p>
XCI-79	Implement CSR discussion forums	JP Navarro	XCI-114	<p>Posted by navarro on 2017-10-05 12:46:36 (Updated by navarro on 2017-10-18 09:29:36)</p> <p>Need to document implemented requirements and design. Note we only have activity on the forums. Need to create forums for other CSR information resources.</p>
XCI-7	Review and improve Confluence and JIRA authorization configuration	Shava Smallen	XCI-212 XCI-213 XCI-230	<p>Posted by ssmallen on 2017-12-13 15:44:59:</p> <p>Update for 12/14 meeting:</p> <p>Still need to write up recommendations and recent JIRA changes.</p>
XCI-1	Data Analytics documentation and resources information	JP Navarro		<p>Posted by navarro on 2017-11-02 13:46:07:</p> <p>Minor feedback addressed.</p>

11 issues

Launch

Key Summary T Assignee Sub-Tasks Linked Issues Last Comment

No issues found

In Planning

JP Navarro to review, update, and cleanup all of these activities

Key	Summary	T	Assignee	Sub-Tasks	Linked Issues	Last Comment
XCI-547	Evolve the Information Services resources schema to support more resource types and other information repositories		Unassigned			<p>Posted by navarro on 2019-02-01 17:51:33:</p> <p>Involve Amy@UIUC and other interested XSEDE folks in the schema review</p>
XCI-346	New CDP for CAN-01 Run a remote job		Lee Liming			<p>Posted by liming on 2019-01-24 11:12:23:</p> <p>Next steps:</p> <ol style="list-style-type: none"> 1. Point JP at the new use case draft. 2. Start a Google doc with a list of candidate solutions and point JP at it. E.g., SciGaP, Airivata, Kepler, Galaxy, Pegasus (presumably, all of them use SSH) 3. Contact SGCI and tell them that RACD is trying to determine the status of CAN-01 and related use cases: we believe that something is satisfying the use cases, but we don't know what it is. Can they help us explain the status of the use cases?
XCI-51	CDP for CI-02 Manually update XSEDE system details		JP Navarro			<p>Posted by navarro on 2018-07-13 18:02:20:</p>

Once XCI-53 is done, and Components and Use Cases are accurate for PY6 and PY7 activities in JIRA, we can close this activity and mark this use case as delivered. As of 2018-07-12, JP verified and updated all the components. Lee agreed to verify the Use Cases right away.

XCI-486	Pilot new comprehensive software search leveraging both CSR and IPF published Resources information	JP Navarro		
XCI-86	Emergency Account Suspension	Jim Basney	XCI-39	<p>Posted by navarro on 2018-07-13 18:05:57:</p> <p>On 2018-07-10 JP asked UII and AAM to review the use cases and delivery plans. Lots of feedback provided. Jim and JP should incorporate the feedback into the use case, and then update and spin up this and other [activities listed in the delivery plan.</p>
XCI-228	SPI-02 Guide resource discovery - CDP stakeholder review and refinement	JP Navarro	UR-262	<p>Posted by navarro on 2018-07-13 17:45:06 (Updated by navarro on 2018-07-13 17:46:51):</p> <p>The initial implementation is about to be released. Keeping this task open so that the UII, XTRAS teams can update the CDP to reflect the released functionality.</p>
XCI-205	Identify user X.509 credential assurance use cases and how to maintain them with OpenID	Jim Basney	XCI-127	

7 issues

Start Next

Key	T	Fix Version/s	Xsede Priority	Use Case Priority	Xsede Areas	Assignee	Summary
XCI-492		PY8 (Sep '18 - Aug '19)	4.5 xci-management		RACD Integration Services	JP Navarro	Provide a more user friendly use case status view
XCI-436		PY8 (Sep '18 - Aug '19)	4.5 UREP '16		RACD Data RACD Integration Services	Lee Liming	Document how science gateways can use Globus Transfer with XSEDE SP resources
XCI-42		PY7 (Sep '17 - Aug '18)	4.2 UREP'16		RACD Security	Galen Arnold	CDP for GRP-01: Researcher manages membership of a project group
XCI-118		PY8 (Sep '18 - Aug '19)	4.1 xci-mgmt		RACD Requirements Analysis	JP Navarro	Implement Guided Use Case Search and Discovery in the CSR
XCI-414		PY8 (Sep '18 - Aug '19)	4.0 xci-mgmt		RACD Management	JP Navarro	Improve XCI services awareness
XCI-409		PY7 (Sep '17 - Aug '18)	4.0		RACD Requirements Analysis	JP Navarro	Use case and CDP for cross-campus resource discovery
XCI-411		PY8 (Sep '18 - Aug '19)	3.6 UREP'17		RACD Security	Lee Liming	Plan and launch GRP-02, GRP-03 CDP activities
XCI-47		PY7 (Sep '17 - Aug '18)	3.6 UREP'16		RACD Security	Galen Arnold	CDP for IDM-03: Change an XSEDE user profile
XCI-3		PY8 (Sep '18 - Aug '19)	3.6 UREP'16	Low	RACD Data RACD Integration Services	Lee Liming	Document how Science Gateways can enable direct end-user-to-XSEDE-SP-resource file transfers
XCI-416		PY8 (Sep '18 - Aug '19)	3.6 UREP'16		RACD Data	Lee Liming	CDP update for SGW-4: New approach for direct large transfer between a gateway user and SPs using gateway credentials

XCI-412	PY8 (Sep '18 - Aug '19)	3.4 UREP'17		RACD Security	Jim Basney	Plan and launch IDM-13 CDP activities
XCI-407	PY8 (Sep '18 - Aug '19)	3.0 xci-mgmt		RACD Data	Lee Liming	Track Globus Transfer usage using XCI's usage tracking service
XCI-87	PY7 (Sep '17 - Aug '18)	-		RACD Integration Services	JP Navarro	SP Resource Console should not show Green for no publishing
XCI-116	PY7 (Sep '17 - Aug '18)	-		RACD Integration Services	Eric Blau	Enable SPs to publish about software in Community Software Areas (CSA)
XCI-122	PY7 (Sep '17 - Aug '18)	-		RACD Requirements Analysis	JP Navarro	Associate use cases with activities shown in the Use Case Integration Activities view
XCI-132	PY7 (Sep '17 - Aug '18)	-		RACD Integration Services	JP Navarro	Add XCDB API to the XSEDE API documentation
XCI-151	PY7 (Sep '17 - Aug '18)	-		RACD Requirements Analysis	JP Navarro	Create use cases for delivered CSR capabilities
XCI-160	PY7 (Sep '17 - Aug '18)	-		RACD Testing	Shava Smallen	Poll for SP interest in RPM repository platforms
XCI-188	PY7 (Sep '17 - Aug '18)	-		RACD Requirements Analysis	Kate Kaya	Provide a link from the use case registry to UREP priorities and implementation activities
XCI-403	PY7 (Sep '17 - Aug '18)	-		RACD Requirements Analysis	Eric Blau	Use case and CDP for existing CPU and GPU information publishing and discovery
XCI-4	PY8 (Sep '18 - Aug '19)	-		RACD Data	Lee Liming	Revise CDPs for CAN-2 & ALL related use cases to use GCS distribution
XCI-29	PY8 (Sep '18 - Aug '19)	-	High	RACD Security	Jim Basney	Expand Two Factor Authentication for XSEDE Users to Globus Auth, XUP, OAuth, MyProxy
XCI-62	PY8 (Sep '18 - Aug '19)	-		RACD Integration Services	Kate Kaya	Add to Resource Operation Status Console sub-resources information
XCI-65	PY8 (Sep '18 - Aug '19)	-		RACD Management	JP Navarro	Track and display XCI staff services in the CSR
XCI-69	PY8 (Sep '18 - Aug '19)	-		RACD Integration Services	JP Navarro	Apply Semantic Versioning to XSEDE packaging and software publishing
XCI-77	PY8 (Sep '18 - Aug '19)	-		RACD Integration Services	JP Navarro	Implement Guided Software Discovery and Recommendation Engine in the CSR
XCI-80	PY8 (Sep '18 - Aug '19)	-		RACD Integration Services	JP Navarro	Upgrade software.xsede.org and the CSR to leverage AWS technologies
XCI-110	PY8 (Sep '18 - Aug '19)	-		RACD Integration Services	JP Navarro	Automatically purge Inca warehouse results based on validity values
XCI-147	PY8 (Sep '18 - Aug '19)	-		RACD Integration Services	JP Navarro	Implement SP login service SSO hub alias support
XCI-152	PY8 (Sep '18 - Aug '19)	-		RACD Integration Services	JP Navarro	Implement Cloud (Jetstream) utilization publishing in IPF

XCI-200	PY8 (Sep '18 - Aug '19)	-	RACD Integration Services	JP Navarro	Analyze GT commands/tools usage at SPs
XCI-201	PY8 (Sep '18 - Aug '19)	-	RACD Integration Services	JP Navarro	Collect Globus toolkit command/tools usage from enterprise services
XCI-202	PY8 (Sep '18 - Aug '19)	-	RACD Integration Services	JP Navarro	Analyze GT commands/tools and service usage by Gateways
XCI-209	PY8 (Sep '18 - Aug '19)	-	RACD Security	Eric Blau	Document how to select an alternate GSI OpenSSH resource alias
XCI-334	PY8 (Sep '18 - Aug '19)	-	RACD Management	Shava Smallen	Develop and integrate process for gathering broader feedback from XSEDE groups
XCI-413	PY8 (Sep '18 - Aug '19)	-	RACD Data	Lee Liming	CDP for DM-11 Post-allocation data access
XCI-418	PY8 (Sep '18 - Aug '19)	-	RACD Integration Services	Eric Blau	Implement software.xsede.org OAuth 2.0 authentication
XCI-427	PY8 (Sep '18 - Aug '19)	-	RACD Requirements Analysis	Richard Knepper	CDP for CB-13, CB-14, and CB-15
XCI-429	PY8 (Sep '18 - Aug '19)	-	RACD Requirements Analysis	Lee Liming	Define use cases for registering an installable software/application package
XCI-453	PY8 (Sep '18 - Aug '19)	-	RACD Integration Services	JP Navarro	CDP for SGW-05 - SGW resource information management
XCI-457	PY8 (Sep '18 - Aug '19)	-	RACD Requirements Analysis	Lee Liming	CDP for CB-06, Sharing computational facilities among campuses
XCI-458	PY8 (Sep '18 - Aug '19)	-	RACD Requirements Analysis	Lee Liming	CDP for CB-07, "Support for commercial service providers"
XCI-459	PY8 (Sep '18 - Aug '19)	-	RACD Requirements Analysis	Lee Liming	CDP for DM-02, Data Management for Distributed Simulation and Analysis
XCI-460	PY8 (Sep '18 - Aug '19)	-	RACD Requirements Analysis	Lee Liming	CDP for DM-03, Shared use of large-scale/streaming sensor input data
XCI-461	PY8 (Sep '18 - Aug '19)	-	RACD Requirements Analysis	Lee Liming	CDP for FI-01, A scientist who is trying to utilize as many resources as possible
XCI-462	PY8 (Sep '18 - Aug '19)	-	RACD Requirements Analysis	Lee Liming	CDP for HPC-03, "User (team) runs an automated workflow engine"
XCI-463	PY8 (Sep '18 - Aug '19)	-	RACD Requirements Analysis	Lee Liming	CDP for HTC-01, "Run a job set without dependencies"
XCI-464	PY8 (Sep '18 - Aug '19)	-	RACD Requirements Analysis	Lee Liming	CDP for IDM-10, "Authenticate to an XSEDE identity using WS-Trust Secure Token Service"
XCI-465	PY8 (Sep '18 - Aug '19)	-	RACD Requirements Analysis	Lee Liming	CDP for SGW-03, "Science Gateway community execution management"
XCI-466	PY8 (Sep '18 - Aug '19)	-	RACD Requirements Analysis	Lee Liming	CDP for SW-01, "Basic composite application execution"

XCI-469	PY8 (Sep '18 - Aug '19)	-		Unassigned	Improve information services application linking to Python pipenv's
XCI-470	PY8 (Sep '18 - Aug '19)	-		Unassigned	Upgrade information services from Django 1.11 to 2.x
XCI-471	PY8 (Sep '18 - Aug '19)	-		JP Navarro	Survey SP forum and administrators about resource description recommendations
XCI-472	PY8 (Sep '18 - Aug '19)	-		Unassigned	Provide a command line tool to lookup up information services job status
XCI-473	PY8 (Sep '18 - Aug '19)	-		Unassigned	Explore improving Python package delivery using pipenv
XCI-484	PY8 (Sep '18 - Aug '19)	-		Unassigned	Provide a command line interface for looking up job status
XCI-485	PY8 (Sep '18 - Aug '19)	-		JP Navarro	Open Storage Network (OSN) collaboration
XCI-488	PY8 (Sep '18 - Aug '19)	-	RACD Integration Services	JP Navarro	Enable resource search of XSEDE's training offerings
XCI-489	PY8 (Sep '18 - Aug '19)	-	RACD Integration Services	Unassigned	Enhance information services resources search catalog with an EntityJSONSchema URL field
XCI-491	PY8 (Sep '18 - Aug '19)	-	RACD Integration Services	Rob Light	Enable SPs to provide researchers instructions for requesting and using CSAs
XCI-495	PY8 (Sep '18 - Aug '19)	-	RACD Requirements Analysis	Lee Liming	Fall 2018 UREP prioritization
XCI-496	PY8 (Sep '18 - Aug '19)	-		Lee Liming	SSH with Globus Auth (OpenID Connect authentication)
XCI-497	PY8 (Sep '18 - Aug '19)	-	RACD Integration Services	Lee Liming	SSH with Globus Auth Deployment plan for SP administrators
XCI-498	PY8 (Sep '18 - Aug '19)	-	RACD Integration Services	Unassigned	SSH with Globus Auth Deployment plan for SSO Hub
XCI-499	PY8 (Sep '18 - Aug '19)	-	RACD Integration Services	Lee Liming	SSH with Globus Auth User Documentation for XUP
XCI-502	PY8 (Sep '18 - Aug '19)	-		Jim Basney	Review of AARC's Guidelines for scalable and consistent authorisation across multi-SP environments" (AARC-G027)
XCI-504	PY8 (Sep '18 - Aug '19)	-		Unassigned	Enable researchers/developers to discover where Community Software Areas (CSAs) are available
XCI-505	PY8 (Sep '18 - Aug '19)	-		Unassigned	Review and enhance IPF software publishing instructions to include CSA instructions
XCI-507	PY8 (Sep '18 - Aug '19)	-	RACD Integration Services	Eric Blau	Fix IPF 1.4-3 PublisherInfo so that ID is unique
XCI-510	PY8 (Sep '18 - Aug '19)	-		Unassigned	Produce semi-annual community update of upcoming XCI deliverables, Spring 2019

XCI-537	PY8 (Sep '18 - Aug '19)	-		Rob Light	Improve RabbitMQ AMIE documentation
XCI-548	PY8 (Sep '18 - Aug '19)	-	RACD Integration Services	Eric Blau	Explore AWS API gateway for possible use with Information Services
XCI-549	PY8 (Sep '18 - Aug '19)	-	RACD Integration Services	JP Navarro	Explore AWS ElasticSearch to improve features of resource search

73 issues

Action Items

Key	Summary	T	Created	Updated	Due	Assignee	Reporter	P	Status	Resolution
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No issues found