

User Account Management

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XSEDE

Extreme Science and Engineering
Discovery Environment

Outline

- Background
- XUP modifications
- XRAS modifications
- Draft timeline

Background (1)

- December 2016 security incident
 - SSO hub and Stampede affected
 - XSEDE and TACC security teams engaged
 - “no longer used” account with access to active Education project
 - Account removed
 - XSEDE and TACC submitted reports to NSF

Background (2)

- NSF concerned about account management
 - Left up to PIs
 - NSF requested plan to improve account management
 - Group formed to craft plan (CEE, OPS, PO, XCI, RAS)
- Plan
 - Default no longer to leave all users on project at renewal
 - PI's will need to validate users with access before renewal allocation starts
 - User not validated will be left off allocation
 - Changes required to XUP and XDCDB processing
 - PI notifications need to be modified

XUP Modifications

- Ability to Retain Users
 - A link to retain users will appear a month before an allocation expires
 - Ability to retain users for renewal
 - Only users that have been retained will get transferred over

XUP Modifications

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Summary | Allocations/Usage | Accounts | Jobs | Profile | Publications | Tickets | Change Password | Add User | Community Accounts | SSH Terminal

XSEDE Allocations Usage



Show Inactive Projects

TACC SP Support | TG-STA160002

Allocations

Show Expired/Inactive Allocations | Show Publications | **Verify Users**

Principal Investigator: Chris Hempel

Resource	Active Until	Used	My Usage	Burn Rate
SuperMIC Active/renewal	Jun 27, 2018	0.0 / 10000.0 SUs  View usage	0.0 SUs	0% of recommended average
Oasis Active/renewal	Jun 27, 2018	0.0 / 500.0 SUs  View usage	0.0 SUs	0% of recommended average
Comet	Jun 27, 2018	0.0 / 50000.0 SUs	0.0 SUs	0% of recommended

XUP Modifications

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Verify Users on TACC SP Support [TG-STA160002]

IMPORTANT: You must verify a user before the renewal in order to ensure they end up on your renewal allocation

[← Back to allocations](#)

Users	Verified?
Greg Abram (<i>gda</i>)	<input type="button" value="+ Add"/>
William Allen (<i>wallen</i>)	<input type="button" value="+ Add"/>
Jason Allison (<i>jasona</i>)	<input type="button" value="- Remove"/>
Carrie Arnold (<i>cmarnold</i>)	<input type="button" value="+ Add"/>
Ritu Arora (<i>rauta</i>)	<input type="button" value="+ Add"/>

FEEDBACK

XDCDB Modifications

- Create a new user status of “retained”
- Examine accounting service to see if user has been “retained”
- Modify project inactivation script
- XRAS notifications
 - include link to XUP add/remove user page
 - directions to retain users that should continue through the renewal

Timeline

- XRAS/XDCDB/UII mods 9/11/17-11/30/17
- General user announcement (UE) - week of 12/1
- Notify XSEDE areas and SPs (UE) - week of 12/1
- Announcement (Ken) for 12/15/2017 - 1/15/2018 submission opportunity to include relevant text
- Award letter (Ken) for allocation period starting 4/1/2018 to include relevant text - 3/15/2018