

University of California Berkeley Project Page

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UC Berkeley Deployed Grouper in Summer 2014.

- What usage scenarios are you using Grouper to solve?
 - User creates a Special Purpose Account, a delegated account allowing users to login using their own credentials. Grouper is used to store the user groups authorizing use of the SPA.
 - Admin controls access to their app using a combination of adhoc and official data driven groups.
 - User sends email to official data driven or adhoc groups via central message app or google groups.
 - Application determines user affiliations via isMemberOf attribute in LDAP which has been provisioned by Grouper
 - Admin manages AD application security groups via groups provisioned from Grouper.
 - User is authorized to access to Service Providers via official or adhoc groups using IsMemberOf or entitlement attributes
 - Duo second factor is enforced using IsMemberOf group info
- How does Grouper fit into your environment? Do you also run another authorization management app? Did Grouper displace an existing centralized authorization management application?
 - Grouper is our only authorization management app.
- What integrations have been integrated with Grouper?
 - Grouper provisions groups to AD LDAP, OpenDJ LDAP and Google groups
 - Several apps provision group information via the web services interface which are pushed to the above systems.
- What customizations to Grouper have you applied? Custom UI?
 - Our Change Log Consumers are custom.
 - Utilizing Unicon's <https://github.com/Unicon/grouper-provisioning-target-ui> which allows Grouper users to select which downstream systems to provision their groups.
- What EFT is used to maintain? What's the EFT's skillset to run/maintain Grouper?
 - .25 FTE
 - general sysadmin plus programming skills for Change Log Consumers
- How long do you retain your audit/point in time tables? What is your current database size?
 - We haven't removed any PIT tables yet.
 - DB size is 24 GB

See Also

- [CalGroups Resources](#)
- [Berkeley Lab Commons Grouper Overview](#)

For more info, calnet-admin@berkeley.edu