

TIER API Design Guidelines

Tasks

- 1. (medium) Definitive TIER API Guideline document; The excavation, sifting and winnowing are likely to be the labor intensive bits.
- 2. (medium) Guidelines on API AuthNZ
- 3. (medium) SoR/Registry/ODS/Groups (for TechEx needs
- 4. (small) Registry to Grouper: Registry is authoritative source of subjects (LDAP, JDBC, API later?)
- 5. (small) Evaluate need for Grouper permission and policy management

Prior Work

- 1. [APIs and Schema--The Relationship Between TIER and SCIM](#), Mar. 2017
- 2. [CIFER API Framework and SCIM API -- Point by Point Comparison](#), Oct. 2015
- 3. OneLogin: [Dev Overview of SCIM](#)
- 4. Gluu Federation [Swagger representation of SCIM API](#) (MIT License)
 - i. [Gluu SCIM definition in OpenAPI-yaml format](#)
- 5. [TIER API Security Task Force Charter](#) , Mar. 2017
- 6. [Grouper TIER SCIM server](#), Nov. 2016
- 7. [Swagger representation of TIER SCIM API](#)
 - a. Load URL into <http://editor.swagger.io>
- 8. [Grouper SCIM change log client](#), Nov. 2016
- 9. [Steps to run grouper-ws-scim](#), Apr. 2017

Audiences for the TIER API Guidelines

- 1. For whom are we writing it? Who would benefit?

